

# Military Fuses and Fuseholders

## Fuses

### Approved to MIL-PRF-15160

| F09A FUSES MIL-PRF-15160/9<br>(Commercial Equivalent — BLN Series) |                    |                    | F09B FUSES MIL-PRF-15160/9<br>(Commercial Equivalent — FLM Series) |                    |                    |
|--------------------------------------------------------------------|--------------------|--------------------|--------------------------------------------------------------------|--------------------|--------------------|
| MIL Type Designation                                               | Nickel-Plated Caps | Silver-Plated Caps | MIL Type Designation                                               | Nickel-Plated Caps | Silver-Plated Caps |
| F09A 250V 1A                                                       | 594 001            | 594 001S           | F09B 250V 3/10A                                                    | 593.300            | 593.300S           |
| F09A 250V 2A                                                       | 594 002            | 594 002S           | F09B 250V 4/10A                                                    | 593.400            | 593.400S           |
| F09A 250V 3A                                                       | 594 003            | 594 003S           | F09B 250V 1/2A                                                     | 593.500            | 593.500S           |
| F09A 250V 4A                                                       | 594 004            | 594 004S           | F09B 250V 6/10A                                                    | 593.600            | 593.600S           |
| F09A 250V 5A                                                       | 594 005            | 594 005S           | F09B 250V 8/10A                                                    | 593.800            | 593.800S           |
| F09A 250V 6A                                                       | 594 006            | 594 006S           | F09B 250V 1A                                                       | 593 001            | 593 001S           |
| F09A 250V 7A                                                       | 594 007            | 594 007S           | F09B 250V 1 <sup>1</sup> / <sub>8</sub> A                          | 593 1.12           | 593 1.12S          |
| F09A 250V 8A                                                       | 594 008            | 594 008S           | F09B 250V 1 <sup>1</sup> / <sub>4</sub> A                          | 593 1.25           | 593 1.25S          |
| F09A 250V 10A                                                      | 594 010            | 594 010S           | F09B 250V 1 <sup>4</sup> / <sub>10</sub> A                         | 593 01.4           | 593 01.4S          |
| F09A 250V 12A                                                      | 594 012            | 594 012S           | F09B 250V 1 <sup>1</sup> / <sub>2</sub> A                          | 593 01.5           | 593 01.5S          |
| F09A 250V 15A                                                      | 594 015            | 594 015S           | F09B 250V 1 <sup>6</sup> / <sub>10</sub> A                         | 593 01.6           | 593 01.6S          |
| F09A 250V 20A                                                      | 594 020            | 594 020S           | F09B 250V 1 <sup>8</sup> / <sub>10</sub> A                         | 593 01.8           | 593 01.8S          |
| F09A 250V 25A                                                      | 594 025            | 594 025S           | F09B 250V 2A                                                       | 593 002            | 593 002S           |
| F09A 250V 30A                                                      | 594 030            | 594 030S           | F09B 250V 2 <sup>1</sup> / <sub>4</sub> A                          | 593 2.25           | 593 2.25S          |
|                                                                    |                    |                    | F09B 250V 2 <sup>1</sup> / <sub>2</sub> A                          | 593 02.5           | 593 02.5S          |
|                                                                    |                    |                    | F09B 250V 2 <sup>8</sup> / <sub>10</sub> A                         | 593 02.8           | 593 02.8S          |
|                                                                    |                    |                    | F09B 250V 3A                                                       | 593 003            | 593 003S           |
|                                                                    |                    |                    | F09B 250V 3 <sup>2</sup> / <sub>10</sub> A                         | 593 03.2           | 593 03.2S          |
|                                                                    |                    |                    | F09B 250V 3 <sup>1</sup> / <sub>2</sub> A                          | 593 03.5           | 593 03.5S          |
|                                                                    |                    |                    | F09B 250V 4A                                                       | 593 004            | 593 004S           |
|                                                                    |                    |                    | F09B 250V 4 <sup>1</sup> / <sub>2</sub> A                          | 593 04.5           | 593 04.5S          |
|                                                                    |                    |                    | F09B 250V 5A                                                       | 593 005            | 593 005S           |
|                                                                    |                    |                    | F09B 250V 5 <sup>6</sup> / <sub>10</sub> A                         | 593 05.6           | 593 05.6S          |
|                                                                    |                    |                    | F09B 250V 6A                                                       | 593 006            | 593 006S           |
|                                                                    |                    |                    | F09B 250V 6 <sup>1</sup> / <sub>4</sub> A                          | 593 6.25           | 593 6.25S          |
|                                                                    |                    |                    | F09B 250V 7A                                                       | 593 007            | 593 007S           |
|                                                                    |                    |                    | F09B 250V 8A                                                       | 593 008            | 593 008S           |
|                                                                    |                    |                    | F09B 250V 9A                                                       | 593 009            | 593 009S           |
|                                                                    |                    |                    | F09B 250V 10A                                                      | 593 010            | 593 010S           |
|                                                                    |                    |                    | F09B 125V 12A                                                      | 593 012            | 593 012S           |
|                                                                    |                    |                    | F09B 125V 15A                                                      | 593 015            | 593 015S           |
|                                                                    |                    |                    | F09B 32V 20A                                                       | 593 020            | 593 020S           |
|                                                                    |                    |                    | F09B 32V 25A                                                       | 593 025            | 593 025S           |
|                                                                    |                    |                    | F09B 32V 30A                                                       | 593 030            | 593 030S           |

  

| F60C FUSES MIL-PRF-15160/60<br>(Commercial Equivalent — KLK Series) |                    |                    |
|---------------------------------------------------------------------|--------------------|--------------------|
| MIL Type Designation                                                | Nickel-Plated Caps | Silver-Plated Caps |
| F60C 500V 1/8A                                                      | 592.125            | 592.125S           |
| F60C 500V 2/10A                                                     | 592.200            | 592.200S           |
| F60C 500V 1/4A                                                      | 592.250            | 592.250S           |
| F60C 500V 3/10A                                                     | 592.300            | 592.300S           |
| F60C 500V 3/8A                                                      | 592.375            | 592.375S           |
| F60C 500V 1/2A                                                      | 592.500            | 592.500S           |
| F60C 500V 3/4A                                                      | 592.750            | 592.750S           |
| F60C 500V 1A                                                        | 592 001            | 592 001S           |
| F60C 500V 1 <sup>1</sup> / <sub>2</sub> A                           | 592 01.5           | 592 01.5S          |
| F60C 500V 2A                                                        | 592 002            | 592 002S           |
| F60C 500V 3A                                                        | 592 003            | 592 003S           |
| F60C 500V 4A                                                        | 592 004            | 592 004S           |
| F60C 500V 5A                                                        | 592 005            | 592 005S           |
| F60C 500V 6A                                                        | 592 006            | 592 006S           |
| F60C 500V 8A                                                        | 592 008            | 592 008S           |
| F60C 500V 10A                                                       | 592 010            | 592 010S           |
| F60C 500V 15A                                                       | 592 015            | 592 015S           |
| F60C 500V 20A                                                       | 592 020            | 592 020S           |
| F60C 500V 25A                                                       | 592 025            | 592 025S           |
| F60C 500V 30A                                                       | 592 030            | 592 030S           |

NOTES: 1. The suffix letter "S" added to the type designation indicates that silver-plated fuse caps are required.  
For example: F02A 250V 3/4A S.

2. Boldface numbers indicate series; light type numbers indicate amperage value.

# Military Fuses and Fuseholders

## Fuses

### Approved to MIL-PRF-23419

#### FM02 FUSES MIL-PRF-23419/2 (Commercial Equivalent — 273 Series MICRO™ fuses)

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM02A 125V 1/500A       | <b>274.002</b>    |
| FM02A 125V 1/200A       | <b>274.005</b>    |
| FM02A 125V 1/100A       | <b>274.010</b>    |
| FM02A 125V 1/64A        | <b>274.015</b>    |
| FM02A 125V 1/32A        | <b>274.031</b>    |
| FM02A 125V 1/16A        | <b>274.062</b>    |
| FM02A 125V 1/10A        | <b>274.100</b>    |
| FM02A 125V 1/8A         | <b>274.125</b>    |
| FM02A 125V 2/10A        | <b>274.200</b>    |
| FM02A 125V 1/4A         | <b>274.250</b>    |
| FM02A 125V 3/10A        | <b>274.300</b>    |
| FM02A 125V 4/10A        | <b>274.400</b>    |
| FM02A 125V 1/2A         | <b>274.500</b>    |
| FM02A 125V 6/10A        | <b>274.600</b>    |
| FM02A 125V 3/4A         | <b>274.750</b>    |
| FM02A 125V 1A           | <b>274.001</b>    |
| FM02A 125V 1½A          | <b>274.015</b>    |
| FM02A 125V 2A           | <b>274.002</b>    |
| FM02A 125V 3A           | <b>274.003</b>    |
| FM02A 125V 4A           | <b>274.004</b>    |
| FM02A 125V 5A           | <b>274.005</b>    |

#### FM04 FUSES MIL-PRF-23419/4 (Commercial Equivalent — 275 Series PICO® fuses)

Not recommended for new design — use FM 10

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM04A 125V 1/16A        | <b>277.062</b>    |
| FM04A 125V 1/8A         | <b>277.125</b>    |
| FM04A 125V 1/4A         | <b>277.250</b>    |
| FM04A 125V 3/8A         | <b>277.375</b>    |
| FM04A 125V 1/2A         | <b>277.500</b>    |
| FM04A 125V 3/4A         | <b>277.750</b>    |
| FM04A 125V 1A           | <b>277.001</b>    |
| FM04A 125V 1½A          | <b>277.015</b>    |
| FM04A 125V 2A           | <b>277.002</b>    |
| FM04A 125V 3A           | <b>277.003</b>    |
| FM04A 125V 4A           | <b>277.004</b>    |
| FM04A 125V 5A           | <b>277.005</b>    |
| FM04A 125V 7A           | <b>277.007</b>    |
| FM04A 125V 10A          | <b>277.010</b>    |
| FM04A 32V 15A           | <b>277.015</b>    |

#### FM07 FUSES MIL-PRF-23419/7 (Commercial Equivalent — 262 Series MICRO™ fuses)

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM07A 125V 1/500A       | <b>269.002</b>    |
| FM07A 125V 1/200A       | <b>269.005</b>    |
| FM07A 125V 1/100A       | <b>269.010</b>    |
| FM07A 125V 1/64A        | <b>269.015</b>    |
| FM07A 125V 1/32A        | <b>269.031</b>    |
| FM07A 125V 1/20A        | <b>269.050</b>    |
| FM07A 125V 1/16A        | <b>269.062</b>    |
| FM07A 125V 1/10A        | <b>269.100</b>    |
| FM07A 125V 1/8A         | <b>269.125</b>    |
| FM07A 125V 2/10A        | <b>269.200</b>    |
| FM07A 125V 1/4A         | <b>269.250</b>    |
| FM07A 125V 3/10A        | <b>269.300</b>    |
| FM07A 125V 4/10A        | <b>269.400</b>    |
| FM07A 125V 1/2A         | <b>269.500</b>    |
| FM07A 125V 6/10A        | <b>269.600</b>    |
| FM07A 125V 7/10A        | <b>269.700</b>    |
| FM07A 125V 3/4A         | <b>269.750</b>    |
| FM07A 125V 8/10A        | <b>269.800</b>    |
| FM07A 125V 1A           | <b>269.001</b>    |
| FM07A 125V 1½A          | <b>269.015</b>    |
| FM07A 125V 2A           | <b>269.002</b>    |
| FM07A 125V 3A           | <b>269.003</b>    |
| FM07A 125V 4A           | <b>269.004</b>    |
| FM07A 125V 5A           | <b>269.005</b>    |

#### FM08 FUSES MIL-PRF-23419/8 (Commercial Equivalent — 265 Series PICO® fuses)

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM08A 125V 1/8A         | <b>267.125</b>    |
| FM08A 125V 1/4A         | <b>267.250</b>    |
| FM08A 125V 3/8A         | <b>267.375</b>    |
| FM08A 125V 1/2A         | <b>267.500</b>    |
| FM08A 125V 3/4A         | <b>267.750</b>    |
| FM08A 125V 1A           | <b>267.001</b>    |
| FM08A 125V 1½A          | <b>267.015</b>    |
| FM08A 125V 2A           | <b>267.002</b>    |
| FM08A 125V 2½A          | <b>267.025</b>    |
| FM08A 125V 3A           | <b>267.003</b>    |
| FM08A 125V 4A           | <b>267.004</b>    |
| FM08A 125V 5A           | <b>267.005</b>    |
| FM08A 125V 7A           | <b>267.007</b>    |
| FM08A 125V 10A          | <b>267.010</b>    |
| FM08A 32V 15A           | <b>267.015</b>    |

#### FM10 FUSES MIL-PRF-23419/10 (Commercial Equivalent — 251 Series PICO® fuses)

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM10A 125V 1/16A        | <b>253.062</b>    |
| FM10A 125V 1/8A         | <b>253.125</b>    |
| FM10A 125V 1/4A         | <b>253.250</b>    |
| FM10A 125V 3/8A         | <b>253.375</b>    |
| FM10A 125V 1/2A         | <b>253.500</b>    |
| FM10A 125V 3/4A         | <b>253.750</b>    |
| FM10A 125V 1A           | <b>253.001</b>    |
| FM10A 125V 1½A          | <b>253.015</b>    |
| FM10A 125V 2A           | <b>253.002</b>    |
| FM10A 125V 3A           | <b>253.003</b>    |
| FM10A 125V 4A           | <b>253.004</b>    |
| FM10A 125V 5A           | <b>253.005</b>    |
| FM10A 125V 7A           | <b>253.007</b>    |
| FM10A 125V 10A          | <b>253.010</b>    |
| FM10A 32V 15A           | <b>253.015</b>    |

NOTE: Boldface numbers of catalog number indicate series; light type numbers indicate amperage value.

## Military Fuses and Fuseholders

### Fuses

## Approved to DSCC Drawing No. 87108

### FUSEHOLDERS

## Approved to MIL-PRF-19207

| MIL<br>Specification | Type<br>Designation | Catalog<br>Number | Type              | Specifications    |               | Commercial Equivalent |                  |
|----------------------|---------------------|-------------------|-------------------|-------------------|---------------|-----------------------|------------------|
|                      |                     |                   |                   | Electrical Rating | For Fuse Type | Catalog<br>Number     | Voltage<br>Range |
| MIL-PRF19207/11      | FHN20G              | <b>342</b> 025    | Drip-Proof        | 20A 250V Max      | 3AG, F02, F03 | <b>342</b> 004P       | 250V Max         |
| MIL-PRF19207/16      | FHN26G2             | <b>342</b> 024    | Drip-Proof        | 30A 250V Max      | 3AG, F02, F03 | <b>342</b> 012P       | 250V Max         |
| MIL-PRF19207/16      | FHN26W              | <b>342</b> 021    | Water-Tight       | 30A 250V Max      | 3AG, F02, F03 | <b>342</b> 006        | 250V Max         |
| MIL-PRF19207/36      | FHN55W              | <b>340</b> 267    | Water-Tight — RFI | 30A 250V Max      | 3AG, F02, F03 | —                     | 250V Max         |

NOTE: Boldface numbers of catalog number indicate series; light type numbers indicate amperage value.

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[0277007.V](#) [0277010.NRT1](#) [0267003.MRT1T](#) [0267010.VXT](#) [0594025.U](#) [0593.150U](#) [0592005.U](#) [059301.8U](#)  
[0592.250UXS](#) [059305.6UXS](#) [05932.25U](#) [0592020.U](#) [0592.750UXS](#) [059301.6UXS](#) [0593030.U](#) [0592008.UXS](#)  
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