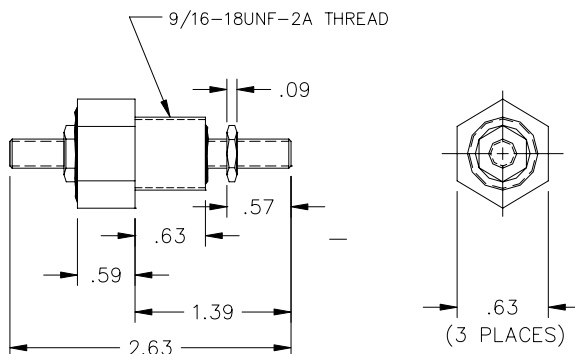


**High Current Mini Feedthru Capacitor**

**JAM NUT  
8-32UNC-2A  
DC – 60 Hz**



Mounting & Termination Hardware Included

Captor High Current Mini Feedthru Capacitors are designed to comply with the applicable requirements of MIL-PRF-15733H.

**MECHANICAL:**

- |                               |                              |
|-------------------------------|------------------------------|
| 1) Case Material              | Brass                        |
| 2) Threaded Terminal Material | Brass                        |
| 3) Finish (Case & Terminals)  | Electro Tin-Lead Reflow      |
| 4) Line Terminations          | 8-32UNC-2A Threaded Terminal |
| 5) Load Terminations          | 8-32UNC-2A Threaded Terminal |
| 6) Weight                     | 0.2 lbs.                     |
| 7) Maximum Terminal Torque    | 14 lb•in                     |

**ELECTRICAL:**

- |                                    |                  |
|------------------------------------|------------------|
| 1) Rated AC Voltage                | 140 VAC          |
| 2) Rated DC Voltage                | 250 VDC          |
| 3) Rated Current                   | 25 Amps          |
| 4) Frequency                       | DC - 60 Hz       |
| 5) DWV                             | 600 VDC          |
| 6) Insulation Resistance @ 100 VDC | 5000 Megohms min |
| 7) Dissipation Factor @ 1 kHz      | < 0.7%           |

**ENVIRONMENTAL:**

- |                                |                   |
|--------------------------------|-------------------|
| 1) Operating Temperature Range | -55° C to +85° C  |
| 2) Storage Temperature Range   | -55° C to +105° C |

Capacitance Values Available:

Cap (uF)	Part No.	Cap (uF)	Part No.	Cap (uF)	Part No.	Cap (uF)	Part No.
0.047	FTM-9088	0.051	FTM-9089	0.056	FTM-9090	0.068	FTM-9091
0.082	FTM-9092	0.10	FTM-9093	0.12	FTM-9094	0.15	FTM-9095
0.18	FTM-9096	0.22	FTM-9097	0.27	FTM-9098		

Should you require additional information, please do not hesitate to contact us.