

View Online at <https://aerobasegroup.com/nsn/5925-01-502-9078>

**Body Style:**

Single pole type

**Bushing Length:**

0.625 inches

**Body Length:**

2.490 inches

**Body Width:**

0.750 inches

**Body Height:**

2.040 inches

**Case Material:**

Plastic

**Center To Center Distance Between Terminals Parallel To Length:**

1.940 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches and 0.515 inches

**End Application:**

Nsn5840-01-450-8126, radar set

**Pole Quantity:**

1

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Maximum Continuous Load Current Rating Per Pole:**

90.0 amperes dc single location

**Operating Voltage Type And Rating Per Pole In Volts:**

80.0 dc single location

**Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:**

7500.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Magnetic single location

**Trip Release Characteristic:**

Time delay single location

**Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:**

125.0 single location

**Ultimate Trip Time Per Pole In Seconds:**

60.000 single location

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

1 toggle

**Internal Trip Release Configuration:**

Series trip single location

**Trip Delay Time In Seconds Per Rated Continuous Current:**

60.000 at 125 pct single location

**Special Features:**

6-32 mounting screw (1); 10-32 stud terminals (2); panel seal

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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