

View Online at <https://aerobasegroup.com/nsn/5925-01-158-3547>

**Thread Pitch Diameters:**

+0.1177/+0.1214 inches

**Body Style:**

Single pole type

**Body Length:**

Between 2.480 inches and 2.500 inches

**Body Width:**

0.750 inches

**Case Material:**

Plastic

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

1.940 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 2.050 inches and 2.070 inches

**Boss Height:**

0.150 inches

**Mounting Surface To Terminal End Distance:**

2.525 inches

**Pole Quantity:**

1

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

2 threaded hole

**Thready Qty Per Inch (tpi):**

32

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

50.0 amperes dc single location

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

32.0 dc single location

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

2000.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Magnetic single location

**Trip Release Characteristic:**

Instantaneous single location

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

125.0 single location

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

1 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At pole one

**Internal Trip Release Configuration:**

Shunt trip single location

**Thread Size:**

0.138 inches

**Inclosure Protection Type For Which Designed:**

Hermetically sealed

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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