

View Online at <https://aerobasegroup.com/nsn/5925-01-146-9641>

**Body Style:**

Single pole type

**Body Length:**

Between 2.490 inches and 2.510 inches

**Body Width:**

Between 0.740 inches and 0.760 inches

**Case Material:**

Plastic

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

Between 1.928 inches and 1.948 inches

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

Between 2.052 inches and 2.072 inches

**Fragility Factor:**

Moderately rugged

**Boss Height:**

Between 0.130 inches and 0.150 inches

**Mounting Surface To Terminal End Distance:**

2.611 inches

**Pole Quantity:**

1

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

2 threaded hole

**Storage Type:**

General purpose warehouse

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

7.5 amperes dc single location

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

65.0 dc single location

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

1000.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Magnetic-hydraulic 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:**

0.600 single location and 7.000 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:**

Series trip single location

**Thread Size:**

0.138 inches

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

0.150 at 200 pct single location and 1.500 at 200 pct single location and 0.030 at 400 pct single location and 0.250 at 400 pct single location and 0.004 at 800 pct single location and 0.050 at 800 pct single location

**Inclosure Protection Type For Which Designed:**

Dustproof and fungus proof

**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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