

View Online at <https://aerobasegroup.com/nsn/5925-01-312-8746>

**Body Style:**

Single pole type

**Body Length:**

Between 1.990 inches and 2.010 inches

**Body Width:**

0.755 inches

**Case Material:**

Plastic

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

Between 1.550 inches and 1.570 inches

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

Between 1.650 inches and 1.670 inches

**Fragility Factor:**

Moderately rugged

**Boss Height:**

Between 0.120 inches and 0.140 inches

**Mounting Surface To Terminal End Distance:**

Between 1.630 inches and 1.650 inches

**Pole Quantity:**

1

**Mounting Facility Type And Quantity:**

2 threaded hole

**Storage Type:**

General purpose warehouse

**Special Handling Feature:**

Magnetic

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

32

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

30.0 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:**

2500.0 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:**

150.0 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:**

Series trip single location

**Thread Size:**

0.138 inches

**Inclosure Protection Type For Which Designed:**

Shock resistant and vibration resistant and moisture resistant and salt spray proof

**Unpackaged Unit Weight:**

65.0 grams

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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