

View Online at <https://aerobasegroup.com/nsn/5925-00-280-0418>

Body Style:

Single pole type

Body Length:

3.719 inches

Body Width:

0.990 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

3.063 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.750 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.165 inches

Mounting Surface To Terminal End Distance:

3.239 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

80.0 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:

5000.0 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:

120.0 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

Trip Delay Time In Seconds Per Rated Continuous Current:

80.000 at 125 pct single location and 200.000 at 125 pct single location and 15.000 at 200 pct single location and 49.000 at 200 pct single location and 5.000 at 300 pct single location and 16.000 at 300 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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