

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

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