

View Online at <https://aerobasegroup.com/nsn/5925-00-113-5066>

Body Style:

Multipole-single actuator type

Body Length:

10.000 inches

Body Width:

5.000 inches

Body Height:

9.282 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

8.750 inches

Center To Center Distance Between Terminals Parallel To Width:

1.625 inches

Unthreaded Mounting Hole Diameter:

0.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

8.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.625 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.188 inches

Pole Quantity:

3

Arc Quenching Method:

Deion

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Features Provided:

Adjustable trip release

Thready Qty Per Inch (tpi):

20

Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac all locations and 100.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

500.0 ac all locations and 250.0 dc all locations

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

7500.0 ac all locations and 10000.0 dc all locations

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations

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

150.0 all locations

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 two

Adjustable Trip Setting Current Range Per Pole In Amps:

+1200.0 to 1400.0 ac all locations

Thread Size:

0.250 inches

Inclosure Protection Type For Which Designed:

Shock resistant and vibration resistant

Trip Release Ambient Temperature Rating:

50.0 degrees celsius all locations

Frequency In Hertz:

400.0 all locations

Thread Series Designator:

Unc

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

Mil-std (military Standard):

Mil-s-20166 spec.