

View Online at <https://aerobasegroup.com/nsn/5925-00-814-4087>

Body Style:

Single pole type

Body Length:

Between 2.484 inches and 2.516 inches

Body Width:

Between 0.734 inches and 0.766 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.922 inches and 1.953 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.047 inches and 1.078 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.109 inches and 0.141 inches

Mounting Surface To Terminal End Distance:

2.625 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:

4.4 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac single location

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

1000.0 ac 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:

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

Trip Delay Time In Seconds Per Rated Continuous Current:

0.110 at 200 pct single location and 0.600 at 200 pct single location

Inclosure Protection Type For Which Designed:

Fungus proof and humidity resistant and salt spray proof and shock resistant and vibration resistant

Criticality Code Justification:

Feat

Special Features:

Weapons system critical item

Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

4.250 ounces

Precious Material And Location:

Contacts and other current carrying surfaces silver

Precious Material:

Silver

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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