

View Online at <https://aerobasegroup.com/nsn/5925-00-027-6353>

Body Style:

Single pole type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 0.740 inches and 0.760 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.050 inches and 2.070 inches

Fragility Factor:

Moderately rugged

End Application:

Air route surveillance radar 1, arsr1

Boss Height:

Between 0.130 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

Between 2.451 inches and 2.471 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:

6.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

115.0 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-hydraulic single location

Trip Release Characteristic:

Time delay 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:

Series trip single location

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

4.000 at 200 pct single location and 10.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Dustproof

Frequency In Hertz:

60.0 single location

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0