

View Online at <https://aerobasegroup.com/nsn/5925-00-820-4170>

Body Style:

Single pole type

Body Length:

Between 5.240 inches and 5.260 inches

Body Width:

Between 1.490 inches and 1.510 inches

Body Height:

Between 2.678 inches and 2.698 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 4.349 inches and 4.369 inches

Unthreaded Mounting Hole Diameter:

0.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.349 inches and 4.369 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.974 inches and 0.994 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.208 inches and 0.228 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac single location and 20.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac single location and 125.0 dc single location

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

5000.0 ac single location and 5000.0 dc 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:

0.164 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

35.000 at 200 pct single location and 130.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Dustproof and fungus proof

Frequency In Hertz:

60.0 single location

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 compression

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0