

View Online at <https://aerobasegroup.com/nsn/5925-01-277-6032>

Thread Pitch Diameters:

+0.4752/+0.4787 inches

Body Style:

Single pole type

Bushing Length:

0.625 inches

Body Length:

2.000 inches

Body Width:

0.750 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

1.530 inches

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.656 inches

Nonturn Device Length:

0.130 inches

Nonturn Device Diameter:

Between 0.151 inches and 0.161 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.232 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 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:

3500.0 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:

115.0 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:

0.500 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.130 at 200 pct single location and 3.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Frequency In Hertz:

50.0 single location or 60.0 single location

Unpackaged Unit Weight:

3.000 ounces

Thread Series Designator:

Un

Terminal Type And Quantity:

2 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiiig:

A030a0