

View Online at <https://aerobasegroup.com/nsn/5925-01-317-9965>

Thread Pitch Diameters:

+0.4752/+0.4787 inches

Body Style:

Multipole-single actuator type

Bushing Length:

0.625 inches

Body Length:

2.000 inches

Body Width:

1.500 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.530 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

0.656 inches

Nonturn Device Length:

0.130 inches

Nonturn Device Diameter:

Between 0.151 inches and 0.161 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.200 inches

Pole Quantity:

2

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:

1.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

3500.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

Trip Release Characteristic:

Time delay all locations

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

115.0 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

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.500 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

7.000 at 125 pct all locations and 90.000 at 125 pct all locations and 3.000 at 150 pct all locations and 40.000 at 150 pct all locations and 1.000 at 200 pct all locations and 12.000 at 200 pct all locations and 0.200 at 400 pct all locations and 3.000 at 400 pct all locations and 0.080 at 600 pct all locations and 1.000 at 600 pct all locations and 0.030 at 800 pct all locations and 0.700 at 800 pct all locations and 0.016 at 1000 pct all locations and 0.300 at 1000 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Switch Terminal Type:

Quick disconnect, male

Switch Current Rating And Type In Amps:

10.0 ac and 5.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 30.0 dc

Unpackaged Unit Weight:

6.000 ounces

Thread Series Designator:

Un

Terminal Type And Quantity:

4 quick disconnect, male

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0