

View Online at <https://aerobasegroup.com/nsn/5925-01-016-4069>

Body Style:

Single pole type

Bushing Length:

0.375 inches

Body Length:

1.500 inches

Body Width:

0.625 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.875 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.605 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:

5.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

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

500.0 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

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

0.500 at 125 pct single location and 1.200 at 150 pct single location and 0.100 at 200 pct single location and 0.030 at 300 pct single location and 0.007 at 500 pct single location and 0.005 at 1000 pct single location

Inclosure Protection Type For Which Designed:

Dustproof and explosion resistant and fungus resistant and shockproof and vibrationproof

Switch Terminal Type:

Pin

Switch Current Rating And Type In Amps:

1.0 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

125.0 ac and 50.0 dc

Thread Series Designator:

Unef

Terminal Type And Quantity:

2 wire hook

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0