

View Online at <https://aerobasegroup.com/nsn/5925-00-942-5496>

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.360 inches and 0.380 inches

Body Length:

Between 1.448 inches and 1.510 inches

Body Width:

Between 1.212 inches and 1.274 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.870 inches and 0.880 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.620 inches and 0.630 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.647 inches and 1.709 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

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:

115.0 ac all locations

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

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

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

125.0 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:

Between pole one and two

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at pole two

Trip Delay Time In Seconds Per Rated Continuous Current:

0.030 at 200 pct all locations and 0.900 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

5.0 dc

Switch Voltage Rating And Type In Volts:

50.0 dc

Frequency In Hertz:

400.0 all locations

Thread Series Designator:

Unef

Terminal Type And Quantity:

4 wire hook

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0