

View Online at <https://aerobasegroup.com/nsn/5925-01-239-9656>

Thread Pitch Diameters:

+0.1177/+0.1214 inches

Body Style:

Single pole type

Body Length:

Between 1.985 inches and 2.015 inches

Body Width:

Between 0.735 inches and 0.765 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.515 inches and 1.545 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.645 inches and 1.675 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.115 inches and 0.145 inches

Mounting Surface To Terminal End Distance:

2.000 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

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 ac single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location

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

1000.0 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:

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:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

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:

Corrosion resistant and moisture resistant and shockproof and vibrationproof

Switch Terminal Type:

Pin

Switch Current Rating And Type In Amps:

10.0 ac and 3.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Frequency In Hertz:

50.0 single location or 60.0 single location

Unpackaged Unit Weight:

2.200 ounces

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0