

View Online at <https://aerobasegroup.com/nsn/5925-00-450-5190>

Thread Pitch Diameters:

+0.1177/+0.1214 inches

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.495 inches and 2.505 inches

Body Width:

1.530 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.933 inches and 1.943 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.745 inches and 0.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.057 inches and 2.067 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.0745 inches and 0.755 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.135 inches and 0.155 inches

Mounting Surface To Terminal End Distance:

2.485 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

50.0 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:

2000.0 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:

115.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

2 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One and two linked

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.018 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Frequency In Hertz:

60.0 all locations

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0