

View Online at <https://aerobasegroup.com/nsn/5925-00-170-4081>

Body Style:

Multipole-single actuator type

Body Length:

Between 5.990 inches and 6.010 inches

Body Width:

Between 4.490 inches and 4.510 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 5.115 inches and 5.135 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.490 inches and 1.510 inches

Unthreaded Mounting Hole Diameter:

Between 0.256 inches and 0.276 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.583 inches and 4.603 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.490 inches and 1.510 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.177 inches and 0.197 inches

Mounting Surface To Terminal End Distance:

Between 4.427 inches and 4.447 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Maximum Continuous Load Current Rating Per Pole:

0.5 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

480.0 ac all locations

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

10000.0 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:

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:

At pole two

Internal Trip Release Configuration:

Series trip all locations

Trip Delay Time In Seconds Per Rated Continuous Current:

30.000 at 200 pct all locations and 250.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant and shock resistant and vibration resistant

Frequency In Hertz:

60.0 all locations

Unpackaged Unit Weight:

4.000 pounds

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0