

View Online at <https://aerobasegroup.com/nsn/5925-01-020-2472>

Body Style:

Multipole-single actuator type

Body Length:

Between 1.985 inches and 2.015 inches

Body Width:

2.265 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.515 inches and 1.545 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.645 inches and 1.675 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.735 inches and 0.765 inches

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:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

10.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 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-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

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.130 at 200 pct all locations and 3.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Moisture resistant and salt spray proof and shock resistant and vibration resistant

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Unpackaged Unit Weight:

6.600 ounces

Thread Series Designator:

Unc

Terminal Type And Quantity:

6 quick disconnect, male

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0