

View Online at <https://aerobasegroup.com/nsn/5925-00-627-2011>

Body Style:

Multipole-multiple actuator type

Body Length:

Between 1.985 inches and 2.015 inches

Body Width:

Between 1.468 inches and 1.532 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.555 inches and 1.565 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 1.655 inches and 1.665 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.745 inches and 0.755 inches

Fragility Factor:

Moderately rugged

End Application:

F-16, s-3b viking, a-6e intruder aircraft. Submarine acoustic sonar systems. Sonar acoustic miscellaneous. H-2 seasprite, uh-1n utility/search and recovery helicopters.

Boss Height:

Between 0.125 inches and 0.135 inches

Mounting Surface To Terminal End Distance:

Between 1.898 inches and 1.962 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:

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:

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:

2.500 at 200 pct all locations and 20.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Humidity resistant and shock resistant and vibration resistant

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Unpackaged Unit Weight:

5.000 ounces

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 quick disconnect, male

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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