NSN 5925-01-045-5144

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View Online at https://aerobasegroup.com/nsn/5925-01-045-5144

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 2.240 inches and 2.260 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.740 inches and 0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.052 inches and 2.072 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.130 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

Between 2.461 inches and 2.481 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 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

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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: 150.0 all locations **Reset Method:** Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 3 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, and three linked **Auxiliary Switch Function And Quantity:** 1 alarm Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 inches **Switch Location And Position Designation:** Internal at pole one Trip Delay Time In Seconds Per Rated Continuous Current: 2.300 at 200 pct all locations and 20.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Dustproof Switch Terminal Type: Tab, solder lug Switch Current Rating And Type In Amps: 2.5 ac and 1.0 dc Switch Voltage Rating And Type In Volts: 250.0 ac and 50.0 dc **Frequency In Hertz:** 400.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 threaded stud Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0

