NSN 5925-01-175-9298

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View Online at https://aerobasegroup.com/nsn/5925-01-175-9298

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.480 inches and 2.500 inches

Body Width:

2.265 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.925 inches and 1.955 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 2.050 inches and 2.070 inches

Switch Contact Arrangement:

Single pole, double throw

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 0.135 inches and 0.165 inches

Mounting Surface To Terminal End Distance:

2.491 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

Maximum Continuous Load Current Rating Per Pole:

1.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

277.0 ac all locations

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

5000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

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Circuit Breaker - Page 2 of 3 **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: 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:** 3.0 millimeters

Thread Pitch In Millimeters:

0.50

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

2.000 at 200 pct all locations and 22.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Vibration resistant

Switch Terminal Type:

Quick disconnect, male

Switch Current Rating And Type In Amps:

10.0 ac and 3.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Unpackaged Unit Weight:

11.100 ounces

Thread Series Designator:

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Terminal	Type	And	Quantity:
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6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0