NSN 5925-01-173-2831

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View Online at https://aerobasegroup.com/nsn/5925-01-173-2831 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.490 inches **Body Width:** 2.265 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.940 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.060 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.475 inches **Pole Quantity:** 3 **Mounting Facility Type And Quantity:** 6 threaded hole Storage Type: General purpose warehouse **Features Provided:** High inrush protection **Maximum Continuous Load Current Rating Per Pole:** 40.0 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: 2100.0 ac all locations **Circuit Protection Type:** Overcurrent all locations

Trip Release Method:

Magnetic all locations

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Trip Release Characteristic:

Time delay all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

115.0 all locations

Ultimate Trip Time Per Pole In Seconds:

0.040 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:

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:

Fungus proof and moisture resistant and salt water resistant

Switch Terminal Type:

Tab, solder lug

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:

400.0 all locations

Unpackaged Unit Weight:

14.000 ounces

Thread Series Designator:

Iso m

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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