NSN 5925-01-302-8953

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View Online at https://aerobasegroup.com/nsn/5925-01-302-8953 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** 2.250 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.938 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:** 2.062 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.745 inches and 0.755 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.108 inches and 0.172 inches **Mounting Surface To Terminal End Distance:** Between 2.409 inches and 2.533 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:** 150.0 amperes ac all locations and 150.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations and 65.0 dc all locations

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

1000.0 ac all locations and 1000.0 dc all locations



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Circuit Protection Type:	
Overcurrent all locations	
Trip Release Method:	
Magnetic 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:	
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:

0.300 at 200 pct all locations and 1.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

5.0 ac and 1.0 dc

Switch Voltage Rating And Type In Volts:

125.0 ac and 50.0 dc

Frequency In Hertz:

60.0 all locations

Unpackaged Unit Weight:

0.875 pounds

Thread Series Designator:

Unc

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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