## NSN 5925-01-173-2838

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View Online at https://aerobasegroup.com/nsn/5925-01-173-2838

**Body Style:** Multipole-multiple actuator type **Body Length:** Between 2.480 inches and 2.500 inches **Body Width:** 2.250 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:** 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: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.475 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:** 250.0 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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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:
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 resistant and moisture resistant and salt spray proof and shock resistant and 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:
400.0 all locations
Unpackaged Unit Weight:
11.100 ounces

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**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