## NSN 5925-01-275-2954

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View Online at https://aerobasegroup.com/nsn/5925-01-275-2954

Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Multipole-multiple actuator type
Body Length:
2.000 inches
Body Width:
3.015 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.530 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.660 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:
0.130 inches
Mounting Surface To Terminal End Distance:
2.032 inches
Pole Quantity:
4
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
8 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
15.0 amperes ac fourth location and 15.0 amperes dc fourth location
Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac third location

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

1000.0 ac third location

**Circuit Protection Type:** 

Undervoltage fourth location

**Trip Release Method:** 

Magnetic 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:** 

4 toggle

**Actuator Function:** 

Trip-reset

**Actuator Position Designation:** 

At each pole

**External Actuator Linkage Arrangement:** 

One, two, three, and four linked

**Auxiliary Switch Function And Quantity:** 

1 alarm

**Internal Trip Release Configuration:** 

Series trip third location

**Thread Size:** 

0.138 inches

**Switch Location And Position Designation:** 

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

 $0.150\,$  at 200 pct all locations and 1.900  $\,$  at 200 pct all locations

**Inclosure Protection Type For Which Designed:** 

Moisture resistant and shock resistant and vibration resistant

**Switch Terminal Type:** 

Tab, solder lug

**Switch Current Rating And Type In Amps:** 

5.0 ac and 3.0 dc

**Switch Voltage Rating And Type In Volts:** 

240.0 ac and 50.0 dc

Frequency In Hertz:

400.0 all locations

**Unpackaged Unit Weight:** 

8.000 ounces

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Thread Series Designator:
Unc
Terminal Type And Quantity:
8 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A030a0