## NSN 5925-01-116-5462

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View Online at https://aerobasegroup.com/nsn/5925-01-116-5462

**Body Style:** 

Multipole-multiple actuator type

**Mounting Slot Width:** 

0.178 inches

**Body Length:** 

Between 5.768 inches and 5.832 inches

**Body Width:** 

Between 3.046 inches and 3.110 inches

**Case Material:** 

**Plastic** 

**Center To Center Distance Between Terminals Parallel To Length:** 

Between 3.515 inches and 3.578 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.994 inches and 1.058 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 

Between 2.718 inches and 2.782 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.994 inches and 1.058 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.209 inches and 0.229 inches

**Mounting Surface To Terminal End Distance:** 

Between 3.172 inches and 3.296 inches

**Pole Quantity:** 

3

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

6 threaded hole and 6 slot

Storage Type:

General purpose warehouse

**Special Handling Feature:** 

Magnetic

Thready Qty Per Inch (tpi):

32

**Maximum Continuous Load Current Rating Per Pole:** 

5.0 amperes ac all locations

**Operating Voltage Type And Rating Per Pole In Volts:** 

480.0 ac all locations

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

5000.0 ac all locations

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Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic 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 and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct all locations and 10.000 at 200 pct all locations
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Unpackaged Unit Weight:
2.000 pounds
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0