## NSN 5925-01-520-8091

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View Online at https://aerobasegroup.com/nsn/5925-01-520-8091

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

Between 2.468 inches and 2.532 inches

**Body Width:** 

2.265 inches

**Case Material:** 

Plastic

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

Between 1.906 inches and 1.970 inches

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

Between 0.718 inches and 0.782 inches

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

Between 2.030 inches and 2.094 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.718 inches and 0.782 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.108 inches and 0.172 inches

**Mounting Surface To Terminal End Distance:** 

Between 2.688 inches and 2.752 inches

**Pole Quantity:** 

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

6 threaded hole

Storage Type:

General purpose warehouse

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

30.0 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:

1000.0 ac all locations

**Circuit Protection Type:** 

Overcurrent all locations

**Trip Release Method:** 

Magnetic-hydraulic all locations

**Trip Release Characteristic:** 

Time delay all locations

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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:
2 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:
15.000 at 200 pct all locations and 85.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof and fungus proof
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0