## NSN 5925-00-552-2436

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View Online at https://aerobasegroup.com/nsn/5925-00-552-2436

**Body Style:** 

Single pole type

**Body Length:** 

Between 5.240 inches and 5.260 inches

**Body Width:** 

Between 1.490 inches and 1.510 inches

**Body Height:** 

Between 2.678 inches and 2.698 inches

**Case Material:** 

**Plastic** 

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

Between 4.349 inches and 4.369 inches

**Unthreaded Mounting Hole Diameter:** 

0.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.349 inches and 4.369 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.974 inches and 0.994 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.208 inches and 0.228 inches

**Pole Quantity:** 

1

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

4 threaded hole and 4 unthreaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

20.0 amperes ac single location

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

250.0 ac single location

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

5000.0 ac single location

**Circuit Protection Type:** 

Overcurrent single location

**Trip Release Method:** 

Magnetic-hydraulic single location

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Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
1.800 at 200 pct single location and 7.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0