## NSN 5925-01-279-4801

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View Online at https://aerobasegroup.com/nsn/5925-01-279-4801

Thread Pitch Diameters:

+0.1177/+0.1214 inches

**Body Style:** 

Single pole type

**Mounting Slot Width:** 

0.164 inches

**Body Length:** 

Between 5.768 inches and 5.832 inches

**Body Width:** 

Between 0.994 inches and 1.058 inches

**Case Material:** 

Plastic

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

Between 3.515 inches and 3.579 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.718 inches and 2.782 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.187 inches and 0.251 inches

**Mounting Surface To Terminal End Distance:** 

Between 3.172 inches and 3.296 inches

**Pole Quantity:** 

1

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

2 threaded hole and 2 slot

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

40.0 amperes ac single location

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

240.0 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:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct single location and 105.000 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 threaded stud
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A030a0