## NSN 5925-00-043-2927

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View Online at https://aerobasegroup.com/nsn/5925-00-043-2927

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

Between 2.490 inches and 2.510 inches

**Body Width:** 

Between 1.490 inches and 1.510 inches

Case Material:

Plastic

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

Between 1.928 inches and 1.948 inches

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

Between 0.740 inches and 0.760 inches

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

Between 2.052 inches and 2.072 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.130 inches and 0.150 inches

**Mounting Surface To Terminal End Distance:** 

Between 2.689 inches and 2.813 inches

**Pole Quantity:** 

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**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

6 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

35.0 amperes ac all locations

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

115.0 ac all locations

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

2000.0 ac all locations

**Circuit Protection Type:** 

Overcurrent all locations

**Trip Release Method:** 

Magnetic-hydraulic all locations

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Trip Release Characteristic:
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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:
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 and 0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.250 at 200 pct all locations and 0.840 at 200 pct all locations and 0.090 at 300 pct all locations and 0.280 at 300 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A030a0