# NSN 5925-00-487-6527

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View Online at https://aerobasegroup.com/nsn/5925-00-487-6527

Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Multipole-multiple actuator type
Body Length:
Between 2.479 inches and 2.510 inches
Body Width:
Between 2.205 inches and 2.285 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 1.660 inches and 1.960 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.719 inches and 0.781 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.046 inches and 2.078 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.719 inches and 0.781 inches
Fragility Factor:
Moderately rugged
Boss Height:
Between 0.109 inches and 0.171 inches
Mounting Surface To Terminal End Distance:
Between 2.522 inches and 2.553 inches
Pole Quantity:
3
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:
20.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
240.0 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 all locations

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### **Trip Release Characteristic:**

Time delay all locations

#### Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

115.0 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, two, and three 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

Inclosure Protection Type For Which Designed:

Fungus resistant

Frequency In Hertz:

400.0 all locations

## **Test Data Document:**

81349-milc55629/5 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Thread Series Designator:**

Unc

#### **Terminal Type And Quantity:**

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0