## NSN 5925-01-246-2275

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View Online at https://aerobasegroup.com/nsn/5925-01-246-2275

**Body Style:** 

Multipole-single actuator type

**Bushing Length:** 

Between 0.464 inches and 0.526 inches

**Body Length:** 

Between 1.969 inches and 2.031 inches

**Body Width:** 

2.265 inches

**Case Material:** 

**Plastic** 

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

Between 1.499 inches and 1.561 inches

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

Between 0.735 inches and 0.765 inches

**Nonturn Device Location:** 

At 3 oclock and at 9 oclock and at 12 oclock

**Nonturn Device Radius:** 

Between 0.641 inches and 0.671 inches

**Nonturn Device Length:** 

Between 0.115 inches and 0.145 inches

**Nonturn Device Diameter:** 

0.138 inches

**Switch Contact Arrangement:** 

Single pole, double throw

**Fragility Factor:** 

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

2.232 inches

**Pole Quantity:** 

3

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

**Special Handling Feature:** 

Magnetic

Thready Qty Per Inch (tpi):

32

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

20.0 amperes ac all locations

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## 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

**Trip Release Characteristic:** 

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:** 

1 toggle

**Actuator Function:** 

Trip-reset

**Actuator Position Designation:** 

At pole two

**Auxiliary Switch Function And Quantity:** 

1 alarm

**Internal Trip Release Configuration:** 

Series trip all locations

**Thread Size:** 

0.500 inches

**Switch Location And Position Designation:** 

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

 $20.000\,$  at 200 pct all locations and 160.000  $\,$  at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant

**Switch Terminal Type:** 

Tab, solder lug

**Switch Current Rating And Type In Amps:** 

10.0 ac and 2.0 dc

**Switch Voltage Rating And Type In Volts:** 

250.0 ac and 50.0 dc

Frequency In Hertz:

400.0 all locations

**Test Data Document:** 

81349-mil-c-55629 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

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inread Series Designator:
Un
Terminal Type And Quantity:
6 tab w/screw
Specification Data:
81349-mil-c-55629/22 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0