

View Online at <https://aerobasegroup.com/nsn/5925-01-171-3637>

**Thread Pitch Diameters:**

+0.4752/+0.4787 inches

**Body Style:**

Multipole-single actuator type

**Bushing Length:**

0.625 inches

**Body Length:**

2.000 inches

**Body Width:**

1.500 inches

**Case Material:**

Plastic and metal

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

1.530 inches

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

0.750 inches

**Nonturn Device Location:**

At 12 oclock

**Nonturn Device Radius:**

0.656 inches

**Nonturn Device Length:**

0.130 inches

**Nonturn Device Diameter:**

Between 0.151 inches and 0.161 inches

**Switch Contact Arrangement:**

Single pole, double throw

**Fragility Factor:**

Moderately rugged

**Mounting Surface To Terminal End Distance:**

2.232 inches

**Pole Quantity:**

2

**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:**

7.5 amperes ac all locations

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

250.0 ac all locations

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

1000.0 ac all locations and 3500.0 ac all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Magnetic-hydraulic 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 and internal at pole two

**Trip Delay Time In Seconds Per Rated Continuous Current:**

10.000 at 200 pct all locations and 70.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Moisture resistant and salt spray proof and shock resistant and vibration resistant and hermetically sealed

**Switch Terminal Type:**

Quick disconnect, male

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

10.0 ac and 5.0 dc

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

250.0 ac and 30.0 dc

**Frequency In Hertz:**

50.0 all locations or 60.0 all locations

**Unpackaged Unit Weight:**

6.000 ounces

**Thread Series Designator:**

Un

**Terminal Type And Quantity:**

4 tab w/screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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