

View Online at <https://aerobasegroup.com/nsn/5925-01-317-9963>

**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:**

2.250 inches

**Case Material:**

Plastic

**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 and at 3 oclock and at 9 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:**

2.200 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:**

2.5 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:**

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:**

115.0 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:**

7.000 at 125 pct all locations and 90.000 at 125 pct all locations and 3.000 at 150 pct all locations and 40.000 at 150 pct all locations and 1.000 at 200 pct all locations and 12.000 at 200 pct all locations and 0.200 at 400 pct all locations and 3.000 at 400 pct all locations and 0.080 at 600 pct all locations and 1.000 at 600 pct all locations and 0.030 at 800 pct all locations and 0.700 at 800 pct all locations and 0.016 at 1000 pct all locations and 0.300 at 1000 pct all locations

**Inclosure Protection Type For Which Designed:**

Hermetically sealed and shock resistant and vibration resistant

**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

**Unpackaged Unit Weight:**

9.000 ounces

**Thread Series Designator:**

Un

**Terminal Type And Quantity:**

4 quick disconnect, male

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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