

View Online at <https://aerobasegroup.com/nsn/5925-01-016-4069>

**Body Style:**

Single pole type

**Bushing Length:**

0.375 inches

**Body Length:**

1.500 inches

**Body Width:**

0.625 inches

**Case Material:**

Metal

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

0.875 inches

**Switch Contact Arrangement:**

Single pole, double throw

**Fragility Factor:**

Moderately rugged

**Mounting Surface To Terminal End Distance:**

1.605 inches

**Pole Quantity:**

1

**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:**

5.0 amperes dc single location

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

50.0 dc single location

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

500.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Magnetic-hydraulic single location

**Trip Release Characteristic:**

Time delay single location

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

125.0 single location

**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 one

**Auxiliary Switch Function And Quantity:**

1 alarm

**Internal Trip Release Configuration:**

Series trip single location

**Thread Size:**

0.375 inches

**Switch Location And Position Designation:**

Internal at pole one

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

0.500 at 125 pct single location and 1.200 at 150 pct single location and 0.100 at 200 pct single location and 0.030 at 300 pct single location and 0.007 at 500 pct single location and 0.005 at 1000 pct single location

**Inclosure Protection Type For Which Designed:**

Dustproof and explosion resistant and fungus resistant and shockproof and vibrationproof

**Switch Terminal Type:**

Pin

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

1.0 ac and 0.5 dc

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

125.0 ac and 50.0 dc

**Thread Series Designator:**

Unef

**Terminal Type And Quantity:**

2 wire hook

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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