

View Online at <https://aerobasegroup.com/nsn/5925-00-410-7560>

**Body Style:**

Single pole type

**Bushing Length:**

Between 0.280 inches and 0.300 inches

**Body Length:**

Between 1.735 inches and 1.765 inches

**Body Width:**

Between 0.615 inches and 0.635 inches

**Case Material:**

Metal

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

Between 1.225 inches and 1.255 inches

**Switch Contact Arrangement:**

Single pole, single throw, normally open

**Fragility Factor:**

Moderately rugged

**Mounting Surface To Terminal End Distance:**

Between 1.623 inches and 1.653 inches

**Pole Quantity:**

1

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Storage Type:**

General purpose warehouse

**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:**

32.0 dc single location

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

2500.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Magnetic single location

**Trip Release Characteristic:**

Time delay single location

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

135.0 single location

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

1 push-pull

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At pole one

**Auxiliary Switch Function And Quantity:**

1 control

**Internal Trip Release Configuration:**

Series trip single location

**Thread Size:**

0.469 inches

**Switch Location And Position Designation:**

Internal at pole one

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

0.100 at 200 pct single location and 2.000 at 200 pct single location

**Switch Terminal Type:**

Turret

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

7.0 dc

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

28.0 dc

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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