

View Online at <https://aerobasegroup.com/nsn/5925-00-453-5892>

**Body Style:**

Multipole-single actuator type

**Bushing Length:**

Between 0.280 inches and 0.380 inches

**Body Length:**

1.562 inches

**Body Width:**

1.281 inches

**Case Material:**

Metal

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

0.906 inches

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

0.625 inches

**Nonturn Device Location:**

At 6 oclock

**Nonturn Device Radius:**

0.336 inches

**Switch Contact Arrangement:**

Single pole, double throw

**Mounting Surface To Terminal End Distance:**

1.828 inches

**Pole Quantity:**

2

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

1 threaded bushing w/panel seal

**Thready Qty Per Inch (tpi):**

32

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

7.5 amperes dc all locations

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

50.0 dc all locations

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

500.0 dc 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

**Ultimate Trip Time Per Pole In Seconds:**

3.000 all locations and 60.000 all locations

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

1 toggle

**Actuator Function:**

Reset

**Actuator Position Designation:**

At each pole

**Auxiliary Switch Function And Quantity:**

1 control

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.375 inches

**Switch Location And Position Designation:**

Internal at each pole

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

0.500 at 200 pct all locations and 9.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Fungus resistant and hermetically sealed

**Switch Terminal Type:**

Wire hook

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

0.5 dc

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

50.0 dc

**Thread Series Designator:**

Unef

**Terminal Type And Quantity:**

4 wire hook

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A030a0