

View Online at <https://aerobasegroup.com/nsn/5925-00-454-7839>

**Body Style:**

Single pole type

**Bushing Length:**

0.280 inches

**Body Length:**

0.750 inches

**Body Width:**

0.430 inches

**Case Material:**

Plastic

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

0.500 inches

**Switch Contact Arrangement:**

Single pole, single throw, normally open

**Mounting Surface To Terminal End Distance:**

1.460 inches

**Pole Quantity:**

1

**Mounting Facility Type And Quantity:**

1 threaded bushing

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

27

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

300.0 milliamperes ac single location and 300.0 milliamperes dc single location

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

250.0 ac single location and 24.0 dc single location

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

1.8 ac single location and 1.8 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Thermal 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 push button

**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:**

10.000 at 200 pct single location and 40.000 at 200 pct single location

**Trip Release Ambient Temperature Rating:**

70.0 degrees fahrenheit single location

**Switch Terminal Type:**

Pin

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

0.5 ac and 0.5 dc

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

250.0 ac and 24.0 dc

**Frequency In Hertz:**

60.0 single location

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A030a0