

View Online at <https://aerobasegroup.com/nsn/5925-01-583-6550>

**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

**Mounting Surface To Terminal End Distance:**

2.232 inches

**Pole Quantity:**

3

**Mounting Facility Type And Quantity:**

1 threaded bushing w/panel seal

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

32

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

20.0 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

**Auxiliary Trip Coil Voltage Type And Rating In Volts:**

115.0 ac first location

**Trip Release Characteristic:**

Instantaneous 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

**Internal Trip Release Configuration:**

Series trip third location

**Thread Size:**

0.500 inches

**Trip Release Duty Cycle:**

Continuous first location

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

0.150 at 200 pct all locations and 3.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Shock resistant and vibration resistant and salt spray proof and salt spray proof and moisture resistant

**Special Features:**

Relay coil at pole one is instantaneous trip

**Frequency In Hertz:**

50.0 all locations or 60.0 all locations

**Thread Series Designator:**

Un

**Terminal Type And Quantity:**

8 tab w/screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A030a0