

View Online at <https://aerobasegroup.com/nsn/5925-01-451-9470>

**Body Style:**

Multipole-single actuator type

**Bushing Length:**

0.250 inches

**Body Length:**

1.840 inches

**Body Width:**

Between 0.730 inches and 0.770 inches

**Body Height:**

1.030 inches

**Case Material:**

Plastic

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

Between 0.673 inches and 0.735 inches

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

Between 0.593 inches and 0.655 inches

**End Application:**

Used on c130-j hercules aircraft

**Pole Quantity:**

3

**Mounting Facility Type And Quantity:**

1 threaded bushing

**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:**

120.0 ac all locations

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

2000.0 ac all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Thermal all locations

**Trip Release Characteristic:**

Time delay all locations

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

138.0 all locations

**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:**

Between pole one and two

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.4688 inches

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

5.000 at 200 pct all locations and 20.000 at 200 pct all locations

**Trip Release Ambient Temperature Rating:**

25.0 degrees celsius all locations

**Frequency In Hertz:**

400.0 all locations

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

6 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A030a0