

View Online at <https://aerobasegroup.com/nsn/5925-00-493-0980>

**Thread Pitch Diameters:**

+0.1177/+0.1214 inches

**Body Style:**

Multipole-multiple actuator type

**Body Length:**

Between 2.490 inches and 2.510 inches

**Body Width:**

Between 2.990 inches and 3.010 inches

**Case Material:**

Plastic

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

Between 1.928 inches and 1.948 inches

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

Between 0.740 inches and 0.760 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 2.052 inches and 2.072 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.740 inches and 0.760 inches

**Fragility Factor:**

Moderately rugged

**Boss Height:**

Between 0.130 inches and 0.150 inches

**Mounting Surface To Terminal End Distance:**

Between 2.461 inches and 2.481 inches

**Pole Quantity:**

4

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

8 threaded hole

**Storage Type:**

General purpose warehouse

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

32

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

1.5 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:**

1000.0 ac 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:**

150.0 all locations

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

4 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One, two, three, and four linked

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

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

1.900 at 200 pct all locations and 8.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Fungus resistant and moisture resistant

**Frequency In Hertz:**

400.0 all locations

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

8 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A030a0