

View Online at <https://aerobasegroup.com/nsn/5925-00-627-2011>

**Body Style:**

Multipole-multiple actuator type

**Body Length:**

Between 1.985 inches and 2.015 inches

**Body Width:**

Between 1.468 inches and 1.532 inches

**Case Material:**

Plastic

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

Between 1.555 inches and 1.565 inches

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

Between 0.745 inches and 0.755 inches

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

Between 1.655 inches and 1.665 inches

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

Between 0.745 inches and 0.755 inches

**Fragility Factor:**

Moderately rugged

**End Application:**

F-16, s-3b viking, a-6e intruder aircraft. Submarine acoustic sonar systems. Sonar acoustic miscellaneous. H-2 seasprite, uh-1n utility/search and recovery helicopters.

**Boss Height:**

Between 0.125 inches and 0.135 inches

**Mounting Surface To Terminal End Distance:**

Between 1.898 inches and 1.962 inches

**Pole Quantity:**

2

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

4 threaded hole

**Storage Type:**

General purpose warehouse

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

32

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

10.0 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:**

1000.0 ac all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Magnetic-hydraulic all locations

**Trip Release Characteristic:**

Time delay all locations

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

125.0 all locations

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

2 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One and two linked

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

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

2.500 at 200 pct all locations and 20.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Humidity resistant and shock resistant and vibration resistant

**Frequency In Hertz:**

50.0 all locations or 60.0 all locations

**Unpackaged Unit Weight:**

5.000 ounces

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 quick disconnect, male

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A030a0