

View Online at <https://aerobasegroup.com/nsn/5925-01-185-0031>

**Body Style:**

Multipole-multiple actuator type

**Mounting Slot Width:**

0.164 inches

**Body Length:**

Between 5.768 inches and 5.832 inches

**Body Width:**

Between 3.046 inches and 3.110 inches

**Body Height:**

Between 2.577 inches and 2.641 inches

**Case Material:**

Plastic

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

Between 3.515 inches and 3.579 inches

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

Between 0.994 inches and 1.058 inches

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

Between 2.718 inches and 2.782 inches

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

Between 0.994 inches and 1.058 inches

**Fragility Factor:**

Moderately rugged

**End Application:**

Used in control box assembly no. 30hk 402024 on board 270 ft wmec coastguard vessels

**Boss Height:**

Between 0.187 inches and 0.251 inches

**Pole Quantity:**

3

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

6 threaded hole

**Storage Type:**

General purpose warehouse

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

32

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

34.0 amperes ac all locations

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

480.0 ac all locations

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

40.0 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:**

3 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One, two, and three linked

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

**Trip Release Duty Cycle:**

Continuous all locations

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

40.000 at 200 pct all locations and 100.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Dustproof

**Frequency In Hertz:**

60.0 all locations

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

6 compression

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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