

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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