

View Online at <https://aerobasegroup.com/nsn/5925-01-146-0430>

Body Style:

Multipole-multiple actuator type

Body Length:

Between 4.740 inches and 4.760 inches

Body Width:

Between 2.038 inches and 2.102 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 3.537 inches and 3.557 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.016 inches and 1.036 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.740 inches and 2.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.016 inches and 1.036 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.209 inches and 0.229 inches

Mounting Surface To Terminal End Distance:

Between 3.475 inches and 3.495 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Features Provided:

High inrush protection

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

60.0 amperes dc first location

Operating Voltage Type And Rating Per Pole In Volts:

35.0 dc second location

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

5000.0 dc first location

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay first location

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:

0.150 at 200 pct all locations and 0.600 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Special Features:

High inrush pole one only

Unpackaged Unit Weight:

1.300 pounds

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0