

View Online at <https://aerobasegroup.com/nsn/5925-01-159-6599>

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 2.960 inches and 3.040 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

Switch Contact Arrangement:

Single pole, double throw

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 2.403 inches and 2.533 inches

Pole Quantity:

4

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

8 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:

20.0 amperes ac first location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac third location

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

1000.0 dc fourth location

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:

130.0 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

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip third location

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

0.150 at 200 pct fourth location and 1.500 at 200 pct fourth location

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 4.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 30.0 dc

Special Features:

High inrush pole one only and pole four is a remote voltage trip application

Frequency In Hertz:

400.0 third location

Unpackaged Unit Weight:

12.312 pounds

Test Data Document:

04655-29-512113 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Unc

Terminal Type And Quantity:

9 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0