

View Online at <https://aerobasegroup.com/nsn/5925-01-286-0189>

Body Style:

Multipole-multiple actuator type

Body Length:

2.510 inches

Body Width:

Between 1.437 inches and 1.563 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.660 inches and 1.960 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.719 inches and 0.781 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.046 inches and 2.078 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.719 inches and 0.781 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.109 inches and 0.171 inches

Mounting Surface To Terminal End Distance:

2.800 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:

20.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 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 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

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

3.000 at 200 pct all locations and 20.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Shock resistant and vibration resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 2.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Frequency In Hertz:

60.0 all locations

Test Data Document:

81349-mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 threaded stud

Specification Data:

81349-mil-c-55629/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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