

View Online at <https://aerobasegroup.com/nsn/5925-00-049-2072>

Thread Pitch Diameters:

+0.1177/+0.1214 inches

Body Style:

Single pole type

Body Length:

2.510 inches

Body Width:

0.755 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.810 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.062 inches

Boss Height:

0.140 inches

Mounting Surface To Terminal End Distance:

2.553 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

2 threaded hole

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac single location

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

1000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

Trip Release Characteristic:

Time delay single location

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

3.000 at 200 pct single location and 9.450 at 200 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant

Frequency In Hertz:

60.0 single location

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 environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

Mil-std (military Standard):

Mil-prf-55629 spec.