

View Online at <https://aerobasegroup.com/nsn/5925-01-414-4678>

Body Style:

Single pole type

Bushing Length:

0.625 inches

Body Length:

0.750 inches

Body Width:

2.000 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

1.530 inches

Switch Contact Arrangement:

Single pole, double throw

Mounting Surface To Terminal End Distance:

2.232 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

3.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

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

2000.0 dc 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:

150.0 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

Auxiliary Switch Function And Quantity:

Alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.500 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

2.600 at 200 pct single location and 20.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant

Switch Terminal Type:

Screw

Switch Current Rating And Type In Amps:

1.0 dc

Switch Voltage Rating And Type In Volts:

50.0 dc

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:

Un

Terminal Type And Quantity:

2 tab w/screw

Specification Data:

81349-mil-c-55629/20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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