

View Online at <https://aerobasegroup.com/nsn/5925-00-054-0402>

Thread Pitch Diameters:

+0.3503 to 0.3537 inches

Body Style:

Multipole-single actuator type

Bushing Length:

0.375 inches

Body Length:

1.495 inches

Body Width:

1.872 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.875 inches

Center To Center Distance Between Terminals Parallel To Width:

0.625 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.678 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

3 threaded bushing

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

7.5 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:

300.0 ac all locations

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:

115.0 all locations

Ultimate Trip Time Per Pole In Seconds:

6.5000 all locations and 30.000 all locations

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 two

Auxiliary Switch Function And Quantity:

2 control

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

3.000 at 150 pct all locations and 15.000 at 150 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

1.0 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

125.0 ac and 50.0 dc

Frequency In Hertz:

400.0 all locations

Test Data Document:

97942-128c099 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unef

Terminal Type And Quantity:

6 wire hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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