

View Online at <https://aerobasegroup.com/nsn/5925-00-453-5892>

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.280 inches and 0.380 inches

Body Length:

1.562 inches

Body Width:

1.281 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.906 inches

Center To Center Distance Between Terminals Parallel To Width:

0.625 inches

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.336 inches

Switch Contact Arrangement:

Single pole, double throw

Mounting Surface To Terminal End Distance:

1.828 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

7.5 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc all locations

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

500.0 dc 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

Ultimate Trip Time Per Pole In Seconds:

3.000 all locations and 60.000 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Reset

Actuator Position Designation:

At each pole

Auxiliary Switch Function And Quantity:

1 control

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at each pole

Trip Delay Time In Seconds Per Rated Continuous Current:

0.500 at 200 pct all locations and 9.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant and hermetically sealed

Switch Terminal Type:

Wire hook

Switch Current Rating And Type In Amps:

0.5 dc

Switch Voltage Rating And Type In Volts:

50.0 dc

Thread Series Designator:

Unef

Terminal Type And Quantity:

4 wire hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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