NSN 5925-00-824-7618

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View Online at https://aerobasegroup.com/nsn/5925-00-824-7618

Thread Pitch Diameters:
+0.3503/+0.3537 inches
Body Style:
Single pole type
Bushing Length:
Between 0.332 inches and 0.380 inches
Body Length:
1.562 inches
Body Width:
0.625 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.906 inches
Switch Contact Arrangement:
Single pole, double throw
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.700 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
3.0 amperes ac single location and 3.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac single location and 50.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
600.0 ac single location and 600.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location

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Trip Release Characteristic:

Time delay single location

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

115.0 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:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

0.055 at 200 pct single location and 0.240 at 200 pct single location

Inclosure Protection Type For Which Designed:

Vibration resistant and moisture resistant and fungus resistant and shock resistant and salt spray proof

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

0.5 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Frequency In Hertz:

60.0 single location

Test Data Document:

81349-mil-c-39019 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:

Unef

Terminal Type And Quantity:

2 wire hook

Specification Data:

81349-mil-c-39019/2 government specification

Shelf Life:

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Demilitarization:

No

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