NSN 5925-01-293-9931

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View Online at https://aerobasegroup.com/nsn/5925-01-293-9931

view Online at https://aerobasegroup.com/hsh/5925-01-293-9931
Bushing Length:
Between 0.349 inches and 0.411 inches
Body Length:
1.562 inches
Body Width:
1.937 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:
Between 0.594 inches and 0.656 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
Between 0.594 inches and 0.656 inches
Nonturn Device Length:
Between 0.099 inches and 0.161 inches
Nonturn Device Diameter:
Between 0.219 inches and 0.281 inches
Switch Contact Arrangement:
Single pole, double throw
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.828 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Features Provided:
High inrush protection
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
9.0 amperes ac all locations and 9.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 50.0 dc all locations

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

300.0 ac all locations and 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:

150.0 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:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

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 all locations and 0.950 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed

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:

400.0 all locations

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:

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Terminal Type And Quantity:
6 wire hook
Specification Data:
81349-mil-c-39019/6 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A030a0