NSN 5925-01-296-5359

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View Online at https://aeroba

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Body Style:
Multipole-single actuator type
Bushing Length:
Between 0.332 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:
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 Diameter:
Between 0.219 inches and 0.281 inches
Fragility Factor:
Moderately rugged
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
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):

Maximum Continuous Load Current Rating Per Pole:

32

12.5 amperes ac all locations and 12.5 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 50.0 dc all locations

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

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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
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
Between pole one and two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
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:
Hermetically sealed
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:
Unef
Terminal Type And Quantity:
4 wire hook
Specification Data:
81349-mil-c-39019/3 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: