NSN 5925-01-250-4743

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View Online at https://aerobasegroup.com/nsn/5925-01-250-4743

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.332 inches and 0.380 inches

Body Length:

Between 1.531 inches and 1.562 inches

Body Width:

Between 1.906 inches and 1.937 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.875 inches and 0.906 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.594 inches and 0.656 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.797 inches and 1.828 inches

Pole Quantity:

3

Arc Quenching Method:

Air

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

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

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Trip Release Characteristic: Instantaneous all locations Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 135.0 all locations Reset Method: Wanual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 toggle
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 135.0 all locations Reset Method: Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity:
135.0 all locations Reset Method: Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity:
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Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity:
Trip free Manual Actuator Type And Quantity:
Manual Actuator Type And Quantity:
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
nternal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Switch Location And Position Designation:
nternal at pole two
nclosure 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
Special Features:
Two 6-32 threaded holes; spaced 1.374 in. Apart; for added mounting stability
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
150.0 grams
Test Data Document:
31349-mil-c-39019 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; 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:

6 wire hook

Specification Data:

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0

