

View Online at <https://aerobasegroup.com/nsn/5925-01-512-8731>

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:

0.625 inches

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.325 inches

End Application:

Aft steering unit

Mounting Surface To Terminal End Distance:

1.950 inches

Pole Quantity:

2

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Features Provided:

High inrush protection

Maximum Continuous Load Current Rating Per Pole:

10.0 amperes ac all locations and 10.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc all locations and 240.0 ac 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

Trip Release Characteristic:

Time delay all locations

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

135.0 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:

Trip-reset

Actuator Position Designation:

Between pole one and two

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 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

Special Features:

2 mounting screws to enhance vibration resistance; circuit breaker furnished with nonturn devise

Frequency In Hertz:

60.0 all locations or 400.0 all locations

Test Data Document:

81349-mil-prf-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 tab w/screw

Specification Data:

81349-mil-prf-39019/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A030a0

Mil-std (military Standard):

Mil-prf-39019 spec.