

View Online at <https://aerobasegroup.com/nsn/5925-01-648-4936>

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

End Application:

Mk50

Mounting Surface To Terminal End Distance:

1.700 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

10.0 amperes ac and 10.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac and 50.0 dc single location

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

1250.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

Trip Release Characteristic:

Time delay single location

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

135.0 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

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.375 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.2 at 135 pct and 7.0 at 135 pct single location

Product Name:

Circuit breakers, magnetic, low-power, sealed, trip-free one-pole

Frequency In Hertz:

400.0 single location

Test Data Document:

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:

2 wire hook

Specification Data:

81349-mil-prf-39019 government specification and 81349-mil-prf-39019/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

Mil-std (military Standard):

Mil-prf-39019 spec.