

View Online at <https://aerobasegroup.com/nsn/5925-01-497-1097>

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

Switch Contact Arrangement:

Single pole, single throw, normally closed

End Application:

Weapon launch consol assembly for los angeles class submarine 688

Mounting Surface To Terminal End Distance:

1.810 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:

1.5 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac single location and 50.0 dc single location

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

300.0 ac single location and 500.0 dc 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:

800.0 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 each pole

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

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 single location and 0.950 at 200 pct single location and 0.240 at 400 pct single location and 0.060 at 800 pct single location

Inclosure Protection Type For Which Designed:

Corrosion resistant and fungus resistant and hermetically sealed

Trip Release Ambient Temperature Rating:

23.0 degrees celsius single location and 27.0 degrees celsius single location

Frequency In Hertz:

60.0 single location or 400.0 single location

Test Data Document:

81349-mil-c-39019 specification 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 screw

Specification Data:

81349-mil-c-39019/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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