

View Online at <https://aerobasegroup.com/nsn/5925-01-240-9180>

Body Style:

Multipole-single actuator type

Body Length:

4.125 inches

Body Width:

3.344 inches

Body Height:

3.375 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

2.625 inches

Center To Center Distance Between Terminals Parallel To Width:

1.125 inches

Unthreaded Mounting Hole Diameter:

0.216 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.625 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.938 inches

Fragility Factor:

Moderately rugged

End Application:

Stream; cargo/weapons elevators; ticonderoga class cg (47); forrestal class cv; kidd class ddg; arleigh burke class ddg; wasp class lhd; supply class aoe; whidbey island class lsc

Boss Height:

0.125 inches

Pole Quantity:

3

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

2 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Maximum Continuous Load Current Rating Per Pole:

15.0 amperes ac all locations and 15.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

500.0 ac all locations and 250.0 dc all locations

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

5000.0 ac all locations and 2500.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations and time delay all locations

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

138.0 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:

At pole two

Trip Delay Time In Seconds Per Rated Continuous Current:

10.000 at 200 pct all locations and 200.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Shock resistant and vibration resistant

Trip Release Ambient Temperature Rating:

50.0 degrees celsius all locations

Criticality Code Justification:

Feat

Special Features:

Circuit breaker supplied with two 12-24 mounting screws 4.125 in. Lg; weapon system essential

Frequency In Hertz:

400.0 all locations

Test Data Document:

81349-mil-c-17361 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.).

Terminal Type And Quantity:

6 quick disconnect, male

Specification Data:

81349-mil-c-17361/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

1-000-0