## NSN 5925-01-315-8874

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-315-8874

Body Style:
Single pole type
Bushing Length:
0.344 inches
Body Length:
2.187 inches
Body Width:
0.750 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.906 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 1.802 inches and 1.822 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.343 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
7.5 amperes ac single location and 7.5 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
115.0 ac single location and 28.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
3500.0 ac single location and 3500.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
138.0 single location
Reset Method:
Manual

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Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct single location and 70.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Corrosion resistant and dusttight and explosion proof and sand resistant and shockproof and vibration resistant and moisture resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
0.078 pounds
Test Data Document:
81349-mil-c-5809 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:
Unc
Terminal Type And Quantity:
2 tab w/screw
Specification Data:
96906-ms24510 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A030a0