## NSN 5925-00-173-7155



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-173-7155 **Body Style:** Single pole type **Bushing Length:** 0.250 inches **Body Length:** 2.189 inches **Body Width:** 0.750 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.188 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 1.812 inches **Mounting Surface To Terminal End Distance:** 2.000 inches **Pole Quantity:** 1 **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 10.0 amperes ac single location and 10.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 120.0 ac single location and 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 3500.0 ac single location and 6000.0 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

## **NSN 5925-00-173-7155** Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
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:
15.000 at 200 pct single location and 50.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Corrosion resistant and dustproof and explosion proof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
0.200 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 screw
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A030a0