## NSN 5925-01-259-8497



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-259-8497 **Body Style:** Single pole type **Body Length:** 5.434 inches **Body Width:** 1.026 inches **Body Height:** 2.609 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 4.560 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.750 inches **Fragility Factor:** Moderately rugged **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:** 100.0 amperes ac single location **Operating Voltage Type And Rating Per Pole In Volts:** 120.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 ac single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal-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

## **NSN 5925-01-259-8497** Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
6.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Corrosion resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
60.0 single location
Test Data Document:
81348-w-c-375 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification forma
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
Specification Data:
81348-w-c-375/19 government specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A030a0