NSN 5925-00-954-3212

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-954-3212 **Body Style:** Single pole type **Body Length:** 2.000 inches **Body Width:** 1.813 inches **Body Height:** 1.875 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 0.625 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** Between 1.566 inches and 1.582 inches **Fragility Factor:** Moderately rugged **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:** 30.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 28.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 575.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method: Trip Release Characteristic:** Time delay single location

Thermal single location

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

138.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-00-954-3212

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 push button
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
8.000 at 200 pct single location and 50.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Waterproof and vibration resistant and shock resistant and salt spray proof and fungus resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Test Data Document:
81349-mil-c-13516 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 quick disconnect, female
Specification Data:
8134913516/2 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0