## NSN 5925-01-247-5308

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-247-5308

**Body Style:** Single pole type **Body Length:** Between 2.480 inches and 2.500 inches **Body Width:** 0.750 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** Between 1.925 inches and 1.955 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 2.050 inches and 2.070 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.135 inches and 0.165 inches **Mounting Surface To Terminal End Distance:** 2.491 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **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:** 40.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 65.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic single location **Trip Release Characteristic:** 

Instantaneous single location

## **NSN 5925-01-247-5308** Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 single location
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 one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Inclosure Protection Type For Which Designed:
Moisture resistant and salt spray proof and shock resistant and vibration resistant
Unpackaged Unit Weight:
3.700 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0