NSN 5925-01-285-2049

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-285-2049 **Body Style:** Single pole type **Body Length:** Between 1.990 inches and 2.010 inches **Body Width:** 0.755 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** Between 1.550 inches and 1.570 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 1.650 inches and 1.670 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.120 inches and 0.140 inches **Mounting Surface To Terminal End Distance:** Between 1.630 inches and 1.650 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic **Features Provided:** High inrush protection Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 20.0 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: 3000.0 ac single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic single location **Trip Release Characteristic:**

Time delay single location

NSN 5925-01-285-2049 Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 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
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct single location and 90.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Vibration resistant and
Frequency In Hertz:
50.0 single location or 60.0 single location
Unpackaged Unit Weight:
65.0 grams
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 bus bar
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0