NSN 5925-00-270-3998

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-270-3998 **Body Style:** Single pole type **Overall Length:** 2.000 inches **Body Width:** 1.250 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 0.906 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 1.574 inches **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.266 inches **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:** 25.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 600.0 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:** 125.0 single location **Reset Method:**

Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-00-270-3998 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:
0.190 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:
Weatherproof and shock resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Unpackaged Unit Weight:
1.750 ounces
Thread Series Designator:
Unf
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0