NSN 5925-00-681-3306

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-681-3306

Body Style: Single pole type **Body Length:** Between 2.985 inches and 3.015 inches **Body Width:** 1.000 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** Between 1.796 inches and 1.828 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.625 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.005 inches **Mounting Surface To Terminal End Distance:** Between 2.554 inches and 2.624 inches **Pole Quantity: Arc Quenching Method:** Deion **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 ac single location and 25.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 125.0 ac single location and 32.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 ac single location and 5000.0 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:** 122.0 single location

NSN 5925-00-681-3306 Circuit Breaker - Page 2 of 2



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:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
12.800 at 200 pct single location and 38.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
General purpose
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
60.0 single location
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0