NSN 5925-00-977-5843



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-977-5843 **Body Style:** Multipole-single actuator type **Overall Height:** 10.032 inches **Body Length:** 10.156 inches **Body Width:** 5.000 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 8.750 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.625 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 8.750 inches **Switch Contact Arrangement:** Double pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.625 inches **Boss Height:** 0.188 inches **Pole Quantity: Mounting Facility Type And Quantity:** 4 threaded stud Thready Qty Per Inch (tpi): 20 **Maximum Continuous Load Current Rating Per Pole:** 25.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 440.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 100000.0 ac all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Thermal-magnetic all locations **Trip Release Characteristic:**

Reset Method:

Manual

Time delay all locations

NSN 5925-00-977-5843 Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip w/separate reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
1 control
Thread Size:
0.250 inches
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Switch Terminal Type:
Wire lead
Switch Current Rating And Type In Amps:
10.0 ac and 5.0 ac
Switch Voltage Rating And Type In Volts:
125.0 ac and 250.0 ac
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0