NSN 5925-00-174-7803



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-174-7803 **Body Style:** Multipole-single actuator type **Body Length:** 6.023 inches **Body Width:** 4.126 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 2.250 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.688 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 4.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.688 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.125 inches **Mounting Surface To Terminal End Distance:** 3.375 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 100.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:**

600.0 ac all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

18000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

NSN 5925-00-174-7803 Circuit Breaker - Page 2 of 2



Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
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
Thread Size:
0.164 inches
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Unpackaged Unit Weight:
4.500 pounds
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0