NSN 5925-00-505-7579



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-505-7579 **Body Style:** Single pole type **Body Length:** 3.719 inches **Body Width:** 0.990 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 3.063 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.156 inches **Mounting Surface To Terminal End Distance:** 3.239 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 10.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 32.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 dc single location **Circuit Protection Type:** Overcurrent single location

Trip Release Method: Magnetic single location

Trip Release Characteristic:

Time delay single location

NSN 5925-00-505-7579 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:
2.300 at 200 pct single location and 8.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0