NSN 5925-00-449-1675

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-449-1675 **Body Style:** Multipole-multiple actuator type **Body Length:** Between 2.480 inches and 2.500 inches **Body Width:** 2.265 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.940 inches **Center To Center Distance Between Terminals Parallel To Width:** Between 0.735 inches and 0.765 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** Between 2.050 inches and 2.070 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.735 inches and 0.765 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.625 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:** 30.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 250.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

5000.0 ac all locations

Circuit Protection Type:
Overcurrent all locations

NSN 5925-00-449-1675 Circuit Breaker - Page 2 of 2



Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:
Time delay 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:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct all locations and 22.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Corrosion resistant and moisture resistant and shockproof and vibrationproof and fungus resistant
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Unpackaged Unit Weight:
11.100 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0