NSN 5925-00-449-1706



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-449-1706 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** 1.515 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.620 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:** 2.063 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:** 0.155 inches **Mounting Surface To Terminal End Distance:** 2.465 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 4 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 5.0 amperes dc all locations **Operating Voltage Type And Rating Per Pole In Volts:** 32.0 dc all locations

32.0 dc all locations

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

2000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

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Trip Release Method:
Magnetic 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:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.020 at 400 pct all locations and 0.300 at 400 pct all locations
Inclosure Protection Type For Which Designed:
Corrosion resistant and moisture resistant and shockproof and vibrationproof and fungus resistant
Unpackaged Unit Weight:
7.400 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0