NSN 5925-00-556-3416

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-556-3416 **Body Length:** 2.500 inches **Body Width:** 1.500 inches **Case Material: Plastic** Center To Center Distance Between Terminals Parallel To Length: 1.938 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.060 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.471 inches **Pole Quantity:** 2 **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): **Maximum Continuous Load Current Rating Per Pole:** 35.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 117.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac all locations **Circuit Protection Type:** Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

NSN 5925-00-556-3416 Circuit Breaker - Page 2 of 2



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:
4.000 at 200 pct all locations and 1.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0