NSN 5925-01-493-1797

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-493-1797 **Body Length:** 2.530 inches **Body Width:** 0.750 inches **Case Material: Plastic** Center To Center Distance Between Terminals Parallel To Length: 1.940 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.060 inches **Switch Contact Arrangement:** Single pole, double throw **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.755 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 2.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 65.0 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 **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

1 toggle

Manual Actuator Type And Quantity:

NSN 5925-01-493-1797

Circuit Breaker - Page 2 of 2



Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 control
Internal Trip Release Configuration:
Series trip w/auxiliary load terminal single location
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct single location and 20.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof and moisture resistant and salt spray proof
Switch Terminal Type:
Quick disconnect, female
Switch Voltage Rating And Type In Volts:
277.0 ac
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0