NSN 5925-00-016-2180

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-016-2180 **Body Style:** Single pole type **Bushing Length:** 0.156 inches **Body Length:** 2.189 inches **Body Width:** 0.750 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.188 inches **Mounting Surface To Terminal End Distance:** 2.000 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 50.0 amperes ac single location and 50.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 115.0 ac single location and 32.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 3000.0 ac single location and 3000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal-magnetic single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 138.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:**

1 toggle **Actuator Function:** Trip-reset

NSN 5925-00-016-2180 Circuit Breaker - Page 2 of 2



Actuator Position Designation:
At pole one
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
18.000 at 200 pct single location and 70.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0