NSN 5925-01-254-6591



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-254-6591 **Body Style:** Single pole type **Bushing Length:** 0.380 inches **Body Length:** 1.562 inches **Body Width:** 0.625 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** Between 0.844 inches and 0.906 inches **Mounting Surface To Terminal End Distance:** 1.780 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 5.0 amperes ac single location and 5.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 240.0 ac single location and 50.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac single location and 1000.0 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:** 115.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 1 toggle

Actuator Function:

Trip-reset

NSN 5925-01-254-6591

Circuit Breaker - Page 2 of 2



Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.055 at 200 pct single location and 0.950 at 200 pct single location
Inclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
1.800 ounces
Thread Series Designator:
Unef
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0