NSN 5925-00-850-7244

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-850-7244

Body Style:

Single pole type

Bushing Length:

0.250 inches

Body Length:

1.375 inches

Body Width:

0.750 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.906 inches

Mounting Surface To Terminal End Distance:

1.312 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

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:

120.0 ac single location and 30.0 dc single location

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

3500.0 ac single location and 6000.0 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

Ultimate Trip Time Per Pole In Seconds:

60.000 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-00-850-7244

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity: 1 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole one Internal Trip Release Configuration: Series trip single location Thread Size: 0.469 inches Trip Delay Time In Seconds Per Rated Continuous Current: 30.000 at 200 pct single location and 80.000 at 200 pct single location **Inclosure Protection Type For Which Designed:** General purpose **Trip Release Ambient Tempurature Rating:** 25.0 degrees celsius single location **Frequency In Hertz:** 400.0 single location **Test Data Document:** 81349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Thread Series Designator:** Unef **Terminal Type And Quantity:** 2 tab w/screw **Specification Data:** 96906-ms24509 government standard Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A030a0