## NSN 5925-00-837-1896

Circuit Breaker - Page 1 of 2



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**Body Style:** Single pole type **Bushing Length:** Between 0.205 inches and 0.295 inches **Body Length:** Between 1.127 inches and 1.147 inches **Body Width:** 0.750 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** Between 0.690 inches and 0.710 inches **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.843 inches **Pole Quantity:** 1 **Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 1.5 amperes ac single location and 1.5 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: 1000.0 ac single location and 6000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal single location **Trip Release Characteristic:** Instantaneous single location and 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

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Manual Actuator Type And Quantity:
1 push-pull
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:
0.380 at 200 pct single location and 2.500 at 200 pct single location
Inclosure Protection Type For Which Designed:
Vibrationproof and shockproof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
45.0 grams
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0