## NSN 5925-01-271-1720



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-271-1720 **Body Style:** Single pole type **Body Length:** 2.203 inches **Body Width:** 0.765 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.812 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 1.812 inches **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.405 inches **Pole Quantity:** 1 **Arc Quenching Method:** Air **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 8.0 amperes ac single location and 8.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 115.0 ac single location and 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

900.0 ac single location and 600.0 dc single location

#### **Circuit Protection Type:**

Overcurrent single location

#### **Trip Release Method:**

Thermal 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

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Main Contact Tripping Mechanism Type:
Trip free
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:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
15.000 at 200 pct single location and 30.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0