NSN 5925-01-033-7888

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-033-7888

Body Style:

Single pole type

Body Length:

6.000 inches

Body Width:

1.375 inches

Body Height:

3.594 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

5.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.594 inches

Fragility Factor:

Moderately rugged

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

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:

40.0 amperes ac single location and 40.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location and 125.0 dc single location

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

7500.0 ac single location and 5000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal-magnetic single location

Trip Release Characteristic:

Instantaneous single location

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 single location

Reset Method:

Manual

NSN 5925-01-033-7888

Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type: Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Thread Size:

0.164 inches

Inclosure Protection Type For Which Designed:

Dustproof

Trip Release Ambient Tempurature Rating:

40.0 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