NSN 5925-00-987-7161

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-987-7161

Body Style:

Single pole type

Mounting Slot Width:

0.164 inches

Body Length:

Between 3.208 inches and 3.228 inches

Body Width:

Between 1.458 inches and 1.478 inches

Body Height:

Between 2.646 inches and 2.666 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 2.365 inches and 2.385 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.740 inches and 2.760 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.115 inches and 0.135 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole and 2 slot

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

800.0 milliamperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac single location

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

1500.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Time delay single location

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Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
Reset Method:
Manual
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:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.350 at 200 pct single location and 1.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
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