## 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

## **NSN 5925-00-987-7161** Circuit Breaker - Page 2 of 2



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