## NSN 5925-01-188-2501



Circuit Breaker - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5925-01-188-2501

Body Style:
Single pole type

Bushing Length:
0.045 inches

Body Length:
0.781 inches

Body Width:
0.593 inches

Case Material:
Plastic

Center To Center Distance Between Terminals Parallel To Length:
0.500 inches

Fragility Factor:

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

1.343 inches

**Pole Quantity:** 

**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:** 

10.0 amperes ac all locations and 10.0 amperes dc all locations

**Operating Voltage Type And Rating Per Pole In Volts:** 

120.0 ac all locations and 28.0 dc all locations

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

2500.0 ac all locations and 6000.0 dc all locations

**Circuit Protection Type:** 

Overcurrent all locations

**Trip Release Method:** 

Thermal all locations

**Trip Release Characteristic:** 

Time delay all locations

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

138.0 all locations

**Reset Method:** 

Manual

**Main Contact Tripping Mechanism Type:** 

Trip free

## **NSN 5925-01-188-2501** Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.438 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
1.500 at 200 pct all locations and 40.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shock resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius all locations
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
25.0 grams
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0