NSN 5925-00-853-6197

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-853-6197

Body Style:

Single pole type

Bushing Length:

0.250 inches

Body Length:

0.750 inches

Body Width:

1.094 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

0.704 inches

Mounting Surface To Terminal End Distance:

1.812 inches

Pole Quantity:

1

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

25.0 amperes ac single location and 25.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

115.0 ac single location and 32.0 dc single location

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

3500.0 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 single location

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

NSN 5925-00-853-6197

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 single location
Thread Size:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
15.000 at 200 pct single location and 55.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Vibrationproof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
2.000 ounces
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0