NSN 5925-01-620-0063

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-620-0063

Body Style:

Multipole-multiple actuator type

Body Length:

2.000 inches

Body Width:

1.515 inches

Center To Center Distance Between Terminals Parallel To Length:

1.530 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.656 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Fragility Factor:

Rugged

End Application:

Boat, rigid if

Mounting Surface To Terminal End Distance:

2.200 inches

Pole Quantity:

2

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal and 2 threaded hole

Features Provided:

High inrush protection

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

40.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

Trip Release Characteristic:

Time delay all locations

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

135.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-01-620-0063

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches and 0.500 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.26 at 1000 pct all locations
Inclosure Protection Type For Which Designed:
Waterproof
Trip Release Ambient Tempurature Rating:
85.0 degrees celsius all locations
Product Name:
Circuit breaker
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
6.0 ounces
Terminal Type And Quantity:
4 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0