NSN 5925-00-581-3889

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-581-3889

Body Style:

Multipole-single actuator type

Body Length:

5.250 inches

Body Width:

2.984 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

4.359 inches

Center To Center Distance Between Terminals Parallel To Width:

0.980 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.359 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.000 inches

Boss Height:

0.219 inches

Mounting Surface To Terminal End Distance:

3.969 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

4 threaded hole

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

5000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

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

125.0 all locations

Ultimate Trip Time Per Pole In Seconds:

7.000 all locations

NSN 5925-00-581-3889 Circuit Breaker - Page 2 of 2

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 two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.190 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
1.000 at 200 pct all locations
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unf
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0

