NSN 5925-00-927-5425

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-927-5425

Body Style:

Multipole-single actuator type

Body Length:

6.310 inches

Body Width:

4.120 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

5.250 inches

Center To Center Distance Between Terminals Parallel To Width:

1.380 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.880 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.380 inches

Boss Height:

0.250 inches

Mounting Surface To Terminal End Distance:

9.160 inches

Pole Quantity:

- 3
- Mounting Facility Type And Quantity:

6 threaded stud

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

16

Maximum Continuous Load Current Rating Per Pole:

70.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations

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

18000.0 ac 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:

125.0 all locations

NSN 5925-00-927-5425 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:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
60.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0

