NSN 5925-00-826-1628

Circuit Breaker - Page 1 of 3



view Online at https://aerobasegroup.com/nsr//5925-00-626-1626
Body Style:
Multipole-multiple actuator type
Mounting Slot Width:
0.164 inches
Body Length:
5.844 inches
Body Width:
3.093 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.546 inches
Center To Center Distance Between Terminals Parallel To Width:
1.032 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.032 inches
Fragility Factor:
Moderately rugged
End Application:
Aircraft, b-1b; 485l tacs; radar system antps43e
Boss Height:
0.218 inches
Mounting Surface To Terminal End Distance:
2.609 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
6 threaded hole and 6 slot
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
100.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

NSN 5925-00-826-1628

Circuit Breaker - Page 2 of 3



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-hydraulic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
140.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.350 at 200 pct single location and 1.500 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Criticality Code Justification:
Feat
Special Features:
Weapon system essential
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:

NSN 5925-00-826-1628

Circuit Breaker - Page 3 of 3



Demilitarization:

No

Fiig:

A030a0