NSN 5925-01-254-4781

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-254-4781

Body Style:

Single pole type

Bushing Length:

Between 0.344 inches and 0.406 inches

Body Length:

Between 1.969 inches and 2.031 inches

Body Width:

Between 0.719 inches and 0.781 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.529 inches and 1.591 inches

Fragility Factor:

Moderately rugged

End Application:

1095-00-397-3456

Mounting Surface To Terminal End Distance:

Between 2.094 inches and 2.156 inches

Pole Quantity:

.

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

30.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

32.0 dc single location

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

1000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

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

NSN 5925-01-254-4781

Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.150 at 200 pct single location and 1.400 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Thread Series Designator:
Unef
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0