NSN 5925-00-681-6077

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-681-6077

Body Style:

Multipole-single actuator type

Body Length:

Between 9.370 inches and 9.380 inches

Body Width:

Between 4.120 inches and 4.130 inches

Body Height:

Between 3.807 inches and 3.817 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 7.245 inches and 7.255 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.369 inches and 1.379 inches

Unthreaded Mounting Hole Diameter:

0.281 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.495 inches and 4.505 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.369 inches and 1.379 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.120 inches and 0.130 inches

Pole Quantity:

3

Arc Quenching Method:

Deion

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Maximum Continuous Load Current Rating Per Pole:

90.0 amperes ac all locations and 90.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations and 250.0 dc all locations

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

15000.0 ac all locations and 10000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

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Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
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
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0