NSN 5925-01-306-4454

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-306-4454

Body Style:

Multipole-multiple actuator type

Bushing Length:

0.219 inches

Body Length:

6.000 inches

Body Width:

3.000 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

4.984 inches

Center To Center Distance Between Terminals Parallel To Width:

1.500 inches

Unthreaded Mounting Hole Diameter:

0.164 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.594 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

3.594 inches

Pole Quantity:

2

Mounting Facility Type And Quantity:

2 unthreaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

50.0 amperes ac all locations and 50.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

480.0 ac all locations and 250.0 dc all locations

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

14000.0 ac all locations and 10000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

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

NSN 5925-01-306-4454 Circuit Breaker - Page 2 of 2

Aerol	Base
	Group

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 one
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
4 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0