NSN 5925-01-298-5935

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-298-5935

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.458 inches and 0.478 inches

Body Length:

Between 1.365 inches and 1.385 inches

Body Width:

Between 1.294 inches and 1.314 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.095 inches and 1.155 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.615 inches and 0.635 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.685 inches and 1.745 inches

Pole Quantity:

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Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac all locations and 5.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations and 50.0 dc all locations

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

1000.0 ac all locations and 1000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 all locations

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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
Between pole one and two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.500 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
1.000 at 200 pct all locations and 15.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Un
Terminal Type And Quantity:
4 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0