NSN 5925-01-096-4694

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-096-4694

Body Style:

Multipole-single actuator type

Mounting Slot Width:

Between 0.178 inches and 0.198 inches

Body Length:

Between 5.990 inches and 6.010 inches

Body Width:

Between 2.740 inches and 2.760 inches

Body Height:

Between 3.365 inches and 3.385 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 5.052 inches and 5.072 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.365 inches and 1.385 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.490 inches and 4.510 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.552 inches and 2.572 inches

Boss Height:

Between 0.115 inches and 0.135 inches

Pole Quantity:

Mounting Facility Type And Quantity:

2 slot

Maximum Continuous Load Current Rating Per Pole:

70.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

480.0 ac all locations

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

14000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-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

Reset Method:

Manual

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Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
360.000 at 200 pct all locations
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
Test Data Document:
81348-w-c-375 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
4 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0