NSN 5925-01-097-2541

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-097-2541

Thread Pitch Diameters:
+0.3503/+0.3537 inches
Body Style:
Single pole type
Bushing Length:
0.380 inches
Body Length:
1.562 inches
Body Width:
0.625 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.906 inches
Mounting Surface To Terminal End Distance:
1.700 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
50.0 milliamperes ac single location and 50.0 milliamperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac single location and 50.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
300.0 ac single location and 500.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Instantaneous single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 single location
Reset Method:

Manual

NSN 5925-01-097-2541 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
nternal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
nclosure Protection Type For Which Designed:
Fungus resistant and hermetically sealed
Frequency In Hertz:
400.0 single location
Test Data Document:
31349-mil-c-39019 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.).
Thread Series Designator:
Jnef Control of the C
Terminal Type And Quantity:
2 wire hook
Specification Data:
31349-mil-c-39019/1 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A030a0