NSN 5925-01-096-4664

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-096-4664

Body Style:

Multipole-single actuator type

Body Length:

Between 5.990 inches and 6.010 inches

Body Width:

Between 4.115 inches and 4.135 inches

Body Height:

Between 3.365 inches and 3.385 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 5.366 inches and 5.386 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.365 inches and 1.385 inches

Unthreaded Mounting Hole Diameter:

0.188 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 1.365 inches and 1.385 inches

Boss Height:

Between 0.115 inches and 0.135 inches

Pole Quantity:

,

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

10.0 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

NSN 5925-01-096-4664 Circuit Breaker - Page 2 of 2



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
Trip Delay Time In Seconds Per Rated Continuous Current:
120.000 at 200 pct all locations
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
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:
6 compression
Specification Data:
81348-w-c-375/18 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0