NSN 5925-01-075-7144

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-075-7144

Thread Pitch Diameters:

+0.3503/+0.3537 inches

Body Style:

Multipole-single actuator type

Bushing Length:

0.380 inches

Body Length:

1.500 inches

Body Width:

1.875 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.875 inches

Center To Center Distance Between Terminals Parallel To Width:

0.625 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.780 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

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:

2.0 amperes ac second location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

NSN 5925-01-075-7144

Circuit Breaker - Page 2 of 2



Trip Release Characteristic:

Time delay first location

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

115.0 all locations

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

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.500 at 200 pct first location and 11.000 at 200 pct first location

Inclosure Protection Type For Which Designed:

Hermetically sealed and vibration resistant and shock resistant

Frequency In Hertz:

60.0 all locations

Unpackaged Unit Weight:

3.600 ounces

Thread Series Designator:

Unef

Terminal Type And Quantity:

6 wire hook

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0