NSN 5925-01-159-6613

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-159-6613

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.332 inches and 0.380 inches

Body Length:

Between 1.531 inches and 1.562 inches

Body Width:

Between 1.906 inches and 1.937 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.875 inches and 0.906 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.594 inches and 0.656 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.797 inches and 1.828 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Features Provided:

High inrush protection

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

7.0 amperes ac all locations and 7.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 50.0 dc all locations

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

300.0 ac all locations and 500.0 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

NSN 5925-01-159-6613

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 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 all locations and 9.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Hermetically sealed **Frequency In Hertz:** 400.0 all locations **Unpackaged Unit Weight:** 150.0 grams **Test Data Document:** 81349-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:** Unef **Terminal Type And Quantity:** 6 wire hook **Specification Data:** 81349-mil-c-39019/5 government specification Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0