NSN 5925-01-308-4031

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-308-4031

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.219 inches and 0.281 inches

Body Length:

0.781 inches

Body Width:

1.840 inches

Body Height:

1.381 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 0.469 inches and 0.531 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.593 inches and 0.655 inches

Fragility Factor:

Moderately rugged

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

2.5 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

200.0 ac all locations

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

5000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal 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 5925-01-308-4031

Circuit Breaker - Page 2 of 2



Reset Method: Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 push-pull **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole two Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.438 inches Trip Delay Time In Seconds Per Rated Continuous Current: 4.000 at 200 pct all locations and 20.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and shockproof **Trip Release Ambient Tempurature Rating:** 25.0 degrees celsius all locations Frequency In Hertz: 400.0 all locations **Test Data Document:** 81349-mil-c-5809 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:** Uns **Terminal Type And Quantity:** 6 tab w/screw **Specification Data:** 96906-ms14154 government standard Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0