NSN 5925-01-038-1355

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-038-1355 **Body Style:** Multipole-single actuator type **Bushing Length:** 0.380 inches **Body Length:** 1.562 inches **Body Width:** 1.281 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 0.906 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.625 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.828 inches **Pole Quantity:** 2 **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:** 6.0 amperes ac all locations and 6.0 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

NSN 5925-01-038-1355

Circuit Breaker - Page 2 of 3



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 125.0 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:** Between pole one and two **Auxiliary Switch Function And Quantity:** 1 alarm **Internal Trip Release Configuration:** Series trip all locations **Thread Size:** 0.375 inches **Switch Location And Position Designation:** Internal at pole two **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:** Fungus resistant and hermetically sealed **Switch Terminal Type:** Tab, solder lug **Switch Current Rating And Type In Amps:** 0.5 ac and 0.5 dc Switch Voltage Rating And Type In Volts: 120.0 ac and 50.0 dc Frequency In Hertz: 400.0 all locations **Test Data Document:** 81349-mil-prf-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:** 4 wire hook

Unit Of Measure:

Shelf Life:

N/a

Specification Data:

81349-mil-prf-39019/4 government specification

NSN 5925-01-038-1355

Circuit Breaker - Page 3 of 3



Demilitarization:

No

Fiig:

A030a0

Mil-std (military Standard):

Mil-prf-39019 spec.