NSN 5925-00-369-7747



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-369-7747 **Body Style:** Single pole type **Bushing Length:** Between 0.360 inches and 0.380 inches **Body Length:** 1.562 inches **Body Width:** 0.625 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 0.906 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.700 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 8.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 50.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 500.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:**

Magnetic single location

Trip Release Characteristic:

Time delay single location

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

125.0 single location

NSN 5925-00-369-7747

Circuit Breaker - Page 2 of 2

No Fiig:



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 one
Auxiliary Switch Function And Quantity:
1 alarm
nternal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
Switch Location And Position Designation:
nternal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.500 at 200 pct single location and 9.000 at 200 pct single location
nclosure Protection Type For Which Designed:
Hermetically sealed
Switch Terminal Type:
Pin
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
Test Data Document:
31349-mil-c-39019 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; 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:
Jnef Control of the C
Ferminal Type And Quantity:
2 wire hook
Specification Data:
31349-mil-c-39019/2 government specification
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization: