## NSN 5925-01-031-5415

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-031-5415 **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 **Mounting Surface To Terminal End Distance:** 1.828 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 500.0 milliamperes ac all locations and 500.0 milliamperes 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 **Reset Method:** 

Manual

**Main Contact Tripping Mechanism Type:** 

Trip free

## NSN 5925-01-031-5415

Circuit Breaker - Page 2 of 2



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 one
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-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:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0