NSN 5925-00-421-6025



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-421-6025 **Body Style:** Multipole-single actuator type **Bushing Length:** 0.380 inches **Body Length:** 1.562 inches **Body Width:** 1.937 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:** 1.250 inches **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:** 3.0 amperes dc all locations **Operating Voltage Type And Rating Per Pole In Volts:** 50.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 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

Ultimate Trip Time Per Pole In Seconds: 0.200 all locations and 7.000 all locations **Reset Method:** Manual **Main Contact Tripping Mechanism Type:**

Trip free

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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:
0.055 at 200 pct all locations and 0.950 at 200 pct all locations and 0.240 at 400 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and hermetically sealed
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
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0