## NSN 5925-00-881-2462

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-881-2462 **Body Style:** Single pole type **Bushing Length:** 0.344 inches **Body Length:** 1.375 inches **Body Width:** 0.750 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 0.906 inches **Mounting Surface To Terminal End Distance:** 1.312 inches **Pole Quantity: 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:** 25.0 amperes ac single location and 25.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 28.0 dc second location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 6000.0 dc second location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 138.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free

**Manual Actuator Type And Quantity:** 

1 push-pull

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Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
nternal Trip Release Configuration:
Series trip single location
Thread Size:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct single location and 70.000 at 200 pct single location
nclosure Protection Type For Which Designed:
Explosion resistant and moisture resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Test Data Document:
31349-mil-c-5809 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:
Jns
Ferminal Type And Quantity:
2 screw
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A030a0