NSN 5925-01-042-1805



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-042-1805 **Body Style:** Single pole type **Bushing Length:** Between 0.273 inches and 0.293 inches **Body Length:** 0.780 inches **Body Width:** 0.593 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** Between 0.672 inches and 0.734 inches **Mounting Surface To Terminal End Distance:** 1.812 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 5.0 amperes ac single location and 5.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 200.0 ac single location and 28.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 100.0 ac single location and 100.0 dc single 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:** 145.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:**

1 push-pull **Actuator Function:**

Trip-reset

NSN 5925-01-042-1805 Circuit Breaker - Page 2 of 2



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:
2.000 at 200 pct single location and 20.000 at 200 pct single location
nclosure Protection Type For Which Designed:
Corrosion resistant and dustproof and explosion proof and fungus resistant and moisture resistant and sand resistant and vibration 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
Terminal Type And Quantity:
2 screw
Specification Data:
96906-ms22073 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A030a0