## NSN 5925-00-931-5905



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-931-5905 **Body Style:** Single pole type **Bushing Length:** 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 **Mounting Surface To Terminal End Distance:** 1.700 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:** 5.0 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:** 115.0 single location **Ultimate Trip Time Per Pole In Seconds:** 0.200 single location and 7.000 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free

**Manual Actuator Type And Quantity:** 1 toggle

## **NSN 5925-00-931-5905** Circuit Breaker - Page 2 of 2



| Actuator Function:   |
|--|
| Trip-reset   |
| Actuator Position Designation:   |
| At pole one  |
| Internal Trip Release Configuration:   |
| Series trip single location  |
| Thread Size:   |
| 0.375 inches   |
| Trip Delay Time In Seconds Per Rated Continuous Current:   |
| 0.500 at 200 pct single location and 0.950 at 200 pct single location  |
| 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:  |
| 2 wire hook  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A030a0   |
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