## NSN 5925-00-809-1800

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-809-1800 **Body Style:** Single pole type **Bushing Length:** 0.250 inches **Body Length:** 2.189 inches **Body Width:** 0.750 inches **Case Material: Plastic 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:** 20.0 amperes ac single location and 20.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 120.0 ac single location and 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 3500.0 ac single location and 4000.0 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:** 138.0 single location **Ultimate Trip Time Per Pole In Seconds:** 3600.000 single location **Reset Method:** Manual

Trip free

**Main Contact Tripping Mechanism Type:** 

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| Manual Actuator Type And Quantity:                                       |
|--|
| 1 push button  |
| Actuator Function:   |
| Trip-reset   |
| Actuator Position Designation:   |
| At pole one  |
| Internal Trip Release Configuration:                                     |
| Series trip single location  |
| Thread Size:   |
| 0.469 inches   |
| Trip Delay Time In Seconds Per Rated Continuous Current:                 |
| 25.000 at 200 pct single location and 100.000 at 200 pct single location |
| Inclosure Protection Type For Which Designed:                            |
| Corrosion resistant and explosion resistant and fungus proof             |
| Trip Release Ambient Tempurature Rating:                                 |
| 25.0 degrees celsius single location                                     |
| Frequency In Hertz:  |
| 400.0 single location  |
| Thread Series Designator:  |
| Uns  |
| Terminal Type And Quantity:  |
| 2 tab w/screw  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A030a0   |
|  |
|  |