## NSN 5925-00-759-0906

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-759-0906

**Body Style:** 

Multipole-single actuator type

**Bushing Length:** 

Between 0.365 inches and 0.385 inches

**Body Length:** 

Between 1.552 inches and 1.572 inches

**Body Width:** 

Between 1.271 inches and 1.291 inches

**Case Material:** 

Metal

**Center To Center Distance Between Terminals Parallel To Length:** 

Between 0.865 inches and 0.885 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.615 inches and 0.635 inches

**Fragility Factor:** 

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

Between 1.690 inches and 1.710 inches

**Pole Quantity:** 

.

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

**Maximum Continuous Load Current Rating Per Pole:** 

5.0 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-hydraulic all locations

**Trip Release Characteristic:** 

Time delay all locations

**Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 

125.0 all locations

## **NSN 5925-00-759-0906** Circuit Breaker - Page 2 of 2



| Reset Method:   |
|---|
| Manual  |
| Main Contact Tripping Mechanism Type:                             |
| Trip free   |
| Manual Actuator Type And Quantity:                                |
| 1 toggle  |
| Actuator Function:  |
| Trip-reset  |
| Actuator Position Designation:                                    |
| At pole one   |
| Internal Trip Release Configuration:                              |
| Series trip all locations   |
| Thread Size:  |
| 0.375 inches  |
| Trip Delay Time In Seconds Per Rated Continuous Current:          |
| 0.120 at 200 pct all locations and 0.750 at 200 pct all locations |
| Inclosure Protection Type For Which Designed:                     |
| Hermetically sealed   |
| Thread Series Designator:   |
| Unef  |
| Terminal Type And Quantity:                                       |
| 4 wire hook   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A030a0  |
|   |
|   |