## NSN 5925-01-207-0864

Circuit Breaker - Page 1 of 2

Manual



View Online at https://aerobasegroup.com/nsn/5925-01-207-0864

| Body Style:  |
|--|
| Single pole type   |
| Bushing Length:  |
| Between 0.235 inches and 0.250 inches  |
| Body Length:   |
| 2.189 inches   |
| Body Width:  |
| 0.760 inches   |
| Case Material:   |
| Plastic  |
| Center To Center Distance Between Terminals Parallel To Length:              |
| 1.190 inches   |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| Between 1.800 inches and 1.820 inches  |
| Fragility Factor:  |
| Moderately rugged  |
| Mounting Surface To Terminal End Distance:                                   |
| 2.370 inches   |
| Pole Quantity:   |
| 1  |
| Mounting Facility Type And Quantity:   |
| 2 threaded hole  |
| Storage Type:  |
| General purpose warehouse  |
| Thready Qty Per Inch (tpi):  |
| 32   |
| Maximum Continuous Load Current Rating Per Pole:                             |
| 3.0 amperes ac single location   |
| Operating Voltage Type And Rating Per Pole In Volts:                         |
| 230.0 ac single location   |
| Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:      |
| 5000.0 ac 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  |
| Reset Method:  |
|  |

## **NSN 5925-01-207-0864** Circuit Breaker - Page 2 of 2



| Main Contact Tripping Mechanism Type:   |
|---|
| Trip free   |
| Manual Actuator Type And Quantity:  |
| 1 push-pull   |
| Actuator Function:  |
| Trip-reset  |
| Actuator Position Designation:  |
| At pole one   |
| Internal Trip Release Configuration:  |
| Series trip single location   |
| Thread Size:  |
| 0.138 inches  |
| Trip Delay Time In Seconds Per Rated Continuous Current:  |
| 10.000 at 200 pct single location and 45.000 at 200 pct single location                                     |
| Inclosure Protection Type For Which Designed:   |
| Explosion proof and humidity proof and corrosion resistant and dustproof and sandtight and fungus resistant |
| Trip Release Ambient Tempurature Rating:  |
| 25.0 degrees celsius single location  |
| Frequency In Hertz:   |
| 400.0 single location   |
| Unpackaged Unit Weight:   |
| 0.230 pounds  |
| Thread Series Designator:   |
| Unc   |
| Terminal Type And Quantity:   |
| 2 tab w/screw   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A030a0  |
|   |
|   |