## NSN 5925-00-155-8454



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-155-8454 **Body Style:** Single pole type **Overall Length:** 2.187 inches **Body Width:** 0.750 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 0.781 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 1.812 inches **Mounting Surface To Terminal End Distance:** 1.296 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded bushing Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 25.0 amperes ac single location and 25.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 30.0 ac single location and 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 500.0 ac single location and 500.0 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:** 120.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 1 push button

Trip-reset

**Actuator Function:** 

## **NSN 5925-00-155-8454** Circuit Breaker - Page 2 of 2



| 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:              |
| 4.000 at 200 pct single location and 3.450 at 300 pct single location |
| Inclosure Protection Type For Which Designed:                         |
| General purpose   |
| Trip Release Ambient Tempurature Rating:                              |
| 25.0 degrees celsius single location                                  |
| Thread Series Designator:   |
| Unc   |
| Terminal Type And Quantity:   |
| 2 screw   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A030a0  |
|   |