## NSN 5925-00-253-4255



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-253-4255 **Overall Length:** 1.970 inches **Overall Width:** 0.730 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 0.937 inches **Unthreaded Mounting Hole Diameter:** 0.170 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 1.570 inches **Boss Height:** 0.125 inches **Mounting Surface To Terminal End Distance:** 1.970 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 unthreaded hole **Maximum Continuous Load Current Rating Per Pole:** 2.5 amperes ac single location and 2.5 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 250.0 ac single location and 24.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 25.0 ac single location and 25.0 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:** 140.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 1 push button

Reset

**Actuator Function:** 

## NSN 5925-00-253-4255

Circuit Breaker - Page 2 of 2

Fiig: A030a0



Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct single location and 40.000 at 200 pct single location
Trip Release Ambient Tempurature Rating:
70.0 degrees celsius single location
Frequency In Hertz:
60.0 single location
Terminal Type And Quantity:
2 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No