## NSN 5925-01-103-3024



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-103-3024 **Body Style:** Single pole type **Body Length:** 2.490 inches **Body Width:** 0.750 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.940 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.060 inches **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.491 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole 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: 277.0 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:** Magnetic-hydraulic single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 single location **Ultimate Trip Time Per Pole In Seconds:** 1.000 single location and 6.000 single location

**Reset Method:** 

Manual

**Main Contact Tripping Mechanism Type:** 

Trip free

## **NSN 5925-01-103-3024** Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 toggle
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:
0.240 at 200 pct single location and 0.800 at 200 pct single location and 0.040 at 400 pct single location and 0.180 at 400 pct single
location and 0.010 at 1000 pct single location and 0.040 at 1000 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant
Special Features:
Rated for 50 hz
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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