## NSN 5925-01-053-1449

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-053-1449

**Body Style:** Single pole type **Mounting Slot Width:** 0.178 inches **Body Length:** Between 5.790 inches and 5.810 inches **Body Width:** Between 1.016 inches and 1.036 inches **Body Height:** Between 2.599 inches and 2.619 inches Case Material: **Plastic Unthreaded Mounting Hole Diameter:** 0.164 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.209 inches and 0.229 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 2 threaded hole and 1 unthreaded hole and 1 slot Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 25.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 125.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 dc 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:** 

140.0 single location

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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 single location
Thread Size:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.450 at 200 pct single location and 0.450 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant
Unpackaged Unit Weight:
9.000 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Fiig:
A030a0