## NSN 5925-00-729-0577

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-729-0577 **Body Style:** Single pole type **Bushing Length:** 0.250 inches **Body Length:** 1.094 inches **Body Width:** 0.750 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 0.703 inches **Mounting Surface To Terminal End Distance:** 1.812 inches **Pole Quantity: Arc Quenching Method:** Air **Mounting Facility Type And Quantity:** 1 threaded bushing Storage Type: General purpose warehouse 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: 120.0 ac single location and 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 3500.0 ac single location and 6000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal-magnetic 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:** 

Manual

**Main Contact Tripping Mechanism Type:** 

Trip free

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Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Thread Size:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
15.000 at 200 pct single location and 55.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Explosion proof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A030a0