NSN 5925-01-246-4514



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-246-4514 **Body Style:** Single pole type **Mounting Slot Width:** 0.164 inches **Body Length:** 5.800 inches **Body Width:** 1.032 inches **Body Height:** 2.609 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 3.546 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.187 inches and 0.251 inches **Pole Quantity:** 1 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 2 threaded hole and 2 slot Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic **Features Provided:** High inrush protection Thready Qty Per Inch (tpi): 32

Maximum Continuous Load Current Rating Per Pole:

7.5 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location and 240.0 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

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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
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:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.100 at 200 pct single location and 0.800 at 200 pct single location
Inclosure Protection Type For Which Designed:
Corrosion resistant and fungus resistant
Frequency In Hertz:
50.0 single location or 60.0 single location
Unpackaged Unit Weight:
9.000 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0