NSN 5925-00-246-8609

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-246-8609

Thread Pitch Diameters:

+0.3503/+0.3537 inches

Body Style:

Single pole type

Bushing Length:

Between 0.360 inches and 0.380 inches

Body Length:

Between 1.448 inches and 1.510 inches

Body Width:

Between 0.567 inches and 0.629 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.870 inches and 0.880 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.524 inches and 1.586 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

1.5 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

115.0 ac single location

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

500.0 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:

115.0 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:	
0.375 inches	
Trip Delay Time In Seconds Per Rated Continuous Current:	
1.000 at 200 pct single location and 3.000 at 200 pct single location	
Inclosure Protection Type For Which Designed:	
Explosion resistant and fungus resistant and hermetically sealed	
Frequency In Hertz:	
400.0 single location	
Unpackaged Unit Weight:	
5.100 ounces	
Thread Series Designator:	
Unef	
Terminal Type And Quantity:	
2 wire hook	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A030a0	

