NSN 5925-00-522-2589

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-522-2589

Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Single pole type
Body Length:
Between 2.480 inches and 2.500 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:
Between 2.050 inches and 2.070 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.475 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
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:
250.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location

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Trip Release Characteristic:	
Time delay single location	
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:	
115.0 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:	
0.200 at 200 pct single location and 2.000 at 200 pct single location	
Inclosure Protection Type For Which Designed:	
Hermetically sealed and shock resistant and vibration resistant	
Frequency In Hertz:	
400.0 single location	
Unpackaged Unit Weight:	
3.700 ounces	
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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