NSN 5925-01-305-8587

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-305-8587

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.332 inches and 0.380 inches

Body Length:

Between 1.969 inches and 2.031 inches

Body Width:

1.515 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.499 inches and 1.561 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.719 inches and 0.781 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.640 inches

Pole Quantity:

2

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:

8.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 all locations

NSN 5925-01-305-8587 Circuit Breaker - Page 2 of 2

Reset Method:	
Manual	
Main Contact Tripping Mecha	nism Type:
Trip free	
Manual Actuator Type And Qu	uantity:
1 toggle	
Actuator Function:	
Trip-reset	
Actuator Position Designation	n:
At pole one	
Internal Trip Release Configu	ration:
Series trip all locations	
Thread Size:	
0.375 inches	
Trip Delay Time In Seconds P	Per Rated Continuous Current:
1.000 at 200 pct all locations a	nd 12.000 at 200 pct all locations
Inclosure Protection Type For	r Which Designed:
Dustproof	
Frequency In Hertz:	
60.0 all locations	
Thread Series Designator:	
Unef	
Terminal Type And Quantity:	
4 quick disconnect, male	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A030a0	

