NSN 5925-01-545-1005

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-545-1005

Thread Pitch Diameters:

+0.118/+0.121 millimeters

Body Style:

Multipole-multiple actuator type

Body Length:

2.060 inches

Body Width:

1.530 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.675 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.042 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Boss Height:

0.139 inches

Mounting Surface To Terminal End Distance:

2.553 inches

Pole Quantity:

2

Mounting Facility Type And Quantity:

4 threaded hole

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

50.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

1000.0 ac all locations

Circuit Protection Type:

Overvoltage 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:

150.0 all locations

NSN 5925-01-545-1005

Circuit Breaker - Page 2 of 2



Reset Method	
Manual	
	Tripping Mechanism Type:
Trip free	
	Release Configuration:
Series trip all le	ocations
Thread Size:	
0.138 inches	
Trip Delay Tin	ne In Seconds Per Rated Continuous Current:
0.200 at 100 p	oct all locations and 2.000 at 100 pct all locations
Inclosure Pro	tection Type For Which Designed:
Salt water resi	stant and shock resistant and vibration resistant and moisture resistant and dustproof
Switch Termin	nal Type:
Screw	
Switch Voltag	e Rating And Type In Volts:
240.0 ac	
Frequency In	Hertz:
400.0 all locati	ons
Thread Series	B Designator:
Unc	
Terminal Type	e And Quantity:
4 threaded stu	d
Shelf Life:	
N/a	
Unit Of Measu	ıre:
Demilitarizatio	on:
No	
Fiig:	
A030a0	