NSN 5925-00-532-0789

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-532-0789

Body Style: Single pole type Body Length: Between 1.985 inches and 2.015 inches Body Width: Between 0.745 inches and 0.755 inches Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.555 inches and 1.565 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.655 inches and 1.665 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.125 inches and 0.135 inches

Mounting Surface To Terminal End Distance:

Between 1.875 inches and 1.885 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

10.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

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

2000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Instantaneous single location

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

125.0 single location

NSN 5925-00-532-0789 Circuit Breaker - Page 2 of 2

Re	set Method:
Ма	nual
Ма	in Contact Tripping Mechanism Type:
Trip	o free
Ма	nual Actuator Type And Quantity:
1 to	oggle
Ac	tuator Function:
Trip	o w/separate reset
Ac	tuator Position Designation:
At I	pole one
Inte	ernal Trip Release Configuration:
Sei	ries trip single location
Th	read Size:
0.1	38 inches
Inc	losure Protection Type For Which Designed:
Fur	ngus resistant and moisture resistant
Un	packaged Unit Weight:
2.5	00 ounces
Th	read Series Designator:
Un	c
Tei	rminal Type And Quantity:
2 ta	ab, solder lug
Sh	elf Life:
N/a	à
Un	it Of Measure:
De	militarization:
No	
Fiig	g:
A0;	30a0

