# NSN 5925-00-894-8016

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-894-8016

Body S	tyle:
Single p	ole type
Body L	ength:
2.000 in	ches
Body W	/idth:
1.813 in	ches
Body H	eight:
1.875 in	ches
Case M	aterial:
Plastic	
Center	To Center Distance Between Terminals Parallel To Length:
0.625 in	ches
Distanc	e Between Centerlines Of Mounting Facilities Parallel To Body Width
Betweer	n 1.566 inches and 1.582 inches
Fragility	y Factor:
Moderat	tely rugged
Pole Qı	antity:
1	
Mountir	ng Facility Type And Quantity:
4 thread	led hole
Storage	е Туре:
General	purpose warehouse
Thready	y Qty Per Inch (tpi):
32	
Maximu	Im Continuous Load Current Rating Per Pole:
20.0 am	peres dc single location
Operati	ng Voltage Type And Rating Per Pole In Volts:
28.0 dc	single location
Maximu	Im Interrupting Capacity Current Type And Rating Per Pole In Amps:
575.0 do	c single location
Circuit	Protection Type:
Overcur	rent single location
Trip Re	lease Method:
Therma	I single location
Trip Re	lease Characteristic:
Time de	lay single location
Ultimate	e Trip Rating Of Continuous Current Rating Per Pole In Percent:
138.0 si	ngle location
Reset N	lethod:
Manual	
Main Co	ontact Tripping Mechanism Type:
Trip free	

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Manual Actuator Type And Quantity:

1 push button

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:

8.000 at 200 pct single location and 50.000 at 200 pct single location

### Inclosure Protection Type For Which Designed:

Waterproof and vibration resistant and shock resistant and salt spray proof and fungus resistant

**Trip Release Ambient Tempurature Rating:** 

25.0 degrees celsius single location

#### **Test Data Document:**

81349-mil-c-13516 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 quick disconnect, female

**Specification Data:** 

81349--13516/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0