NSN 5925-00-625-7817

Circuit Breaker - Page 1 of 3

Body Style:



View Online at https://aerobasegroup.com/nsn/5925-00-625-7817

Single pole type
Bushing Length:
Between 0.313 inches and 0.375 inches
Body Length:
2.187 inches
Body Width:
0.750 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
Between 0.875 inches and 0.937 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 1.802 inches and 1.822 inches
Nonturn Device Location:
At 12 oclock
Nonturn Device Length:
0.045 inches
Nonturn Device Diameter:
0.100 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.343 inches
Pole Quantity:
1
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:
5.0 amperes ac single location and 5.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
115.0 ac single location and 28.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
3500.0 ac single location and 3500.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal single location

NSN 5925-00-625-7817Circuit Breaker - Page 2 of 3



Circuit Breaker - Fage 2 0i 3		Gr
Frip Release Characteristic:		
Fime delay single location		
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:		
138.0 single location		
Reset Method:		
Manual		
Main Contact Tripping Mechanism Type:		
Trip free		
Manual Actuator Type And Quantity:		
1 push-pull		
Actuator Function:		
Trip-reset		
Actuator Position Designation:		
At pole one		
nternal Trip Release Configuration:		
Series trip single location		
Thread Size:		
0.138 inches		
Trip Delay Time In Seconds Per Rated Continuous Current:		
40.000 at 200 pct single location and 100.000 at 200 pct single location		
nclosure Protection Type For Which Designed:		
Corrosion resistant and dusttight and moisture resistant and sand resistant and explosion proof and shockproof and	vibration resis	stant
Trip Release Ambient Tempurature Rating:		
25.0 degrees celsius single location		
Frequency In Hertz:		
400.0 single location		
Unpackaged Unit Weight:		
0.078 pounds		
Precious Material:		
Silver		
Test Data Document:		
31349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type dates	ata in specific	ation
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type d	ata on certair	n
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).		
Thread Series Designator:		
Jnc		
Terminal Type And Quantity:		
2 tab w/screw		
Specification Data:		
96906-ms24510 government standard		
Shelf Life:		
M_{\odot}		

Demilitarization:

Unit Of Measure:

NSN 5925-00-625-7817

Circuit Breaker - Page 3 of 3



Fiig:

A030a0