## NSN 5925-01-284-2837

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View Online at https://aerobasegroup.com/nsn/5925-01-284-2837

**Body Style:** 

Multipole-multiple actuator type

**Bushing Length:** 

Between 0.610 inches and 0.640 inches

**Body Length:** 

Between 1.985 inches and 2.015 inches

**Body Width:** 

Between 1.485 inches and 1.515 inches

**Case Material:** 

**Plastic** 

**Center To Center Distance Between Terminals Parallel To Length:** 

Between 1.515 inches and 1.545 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

**Fragility Factor:** 

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

2.200 inches

**Pole Quantity:** 

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

2 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

**Maximum Continuous Load Current Rating Per Pole:** 

50.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

32.0 dc all locations

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

1500.0 dc 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

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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.500 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.500 at 200 pct all locations and 7.500 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Thread Series Designator:
Un
Terminal Type And Quantity:
4 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0