# NSN 5925-00-407-1961

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# Body Style:

Multipole-multiple actuator type

#### **Body Length:**

Between 1.985 inches and 2.015 inches

#### Body Width:

Between 1.468 inches and 1.532 inches

#### **Case Material:**

Plastic

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

Between 1.555 inches and 1.565 inches

#### Center To Center Distance Between Terminals Parallel To Width:

Between 0.745 inches and 0.755 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.655 inches and 1.665 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.745 inches and 0.755 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

Between 0.125 inches and 0.135 inches

#### Mounting Surface To Terminal End Distance:

Between 1.835 inches and 1.845 inches

#### **Pole Quantity:**

2

# Arc Quenching Method:

Magnetic blowout

# Mounting Facility Type And Quantity:

4 threaded hole

# Storage Type:

General purpose warehouse

# Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

9.0 amperes dc all locations

# Operating Voltage Type And Rating Per Pole In Volts:

84.0 dc all locations

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

3000.0 dc all locations

# **Circuit Protection Type:**

Overcurrent all locations

# Trip Release Method:

Magnetic-hydraulic all locations

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Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
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
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Inclosure Protection Type For Which Designed:
Dustproof
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0