# NSN 5925-01-123-2829

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# Body Style:

Multipole-multiple actuator type

# **Body Length:**

Between 2.480 inches and 2.500 inches

## **Body Width:**

Between 2.990 inches and 3.010 inches

#### **Case Material:**

## Plastic

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

Between 1.925 inches and 1.955 inches

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

Between 0.715 inches and 0.745 inches

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

Between 2.050 inches and 2.070 inches

#### Switch Contact Arrangement:

Single pole, double throw

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

Between 0.715 inches and 0.745 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.165 inches

#### Mounting Surface To Terminal End Distance:

1.835 inches

#### **Pole Quantity:**

4

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

8 threaded hole

#### Storage Type:

General purpose warehouse

#### **Special Handling Feature:**

Magnetic

#### **Features Provided:**

High inrush protection

#### Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

72.0 amperes ac third location

# Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

5000.0 ac all locations

#### **Circuit Protection Type:**

Overcurrent all locations

## **Trip Release Method:**

Magnetic-hydraulic all locations

## **Trip Release Characteristic:**

Time delay 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:

4 toggle

## Actuator Function:

Trip-reset

#### **Actuator Position Designation:**

At each pole

## External Actuator Linkage Arrangement:

# One, two, three, and four linked

Auxiliary Switch Function And Quantity:

1 alarm

# Internal Trip Release Configuration:

Series trip all locations

#### Thread Size:

0.138 inches

# Switch Location And Position Designation:

Internal at pole four

# Trip Delay Time In Seconds Per Rated Continuous Current:

2.000 at 200 pct all locations and 22.000 at 200 pct all locations

# Inclosure Protection Type For Which Designed:

Corrosion resistant and moisture resistant and shockproof and vibrationproof and fungus resistant

#### Switch Terminal Type:

Quick disconnect, male

# Switch Current Rating And Type In Amps:

10.0 ac and 3.0 dc

#### Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

# Frequency In Hertz:

60.0 all locations

**Unpackaged Unit Weight:** 

14.800 ounces

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**Thread Series Designator:** 

Unc

Terminal Type And Quantity:

8 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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