# NSN 5945-01-212-0842

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## Thread Class:

2a single mounting facility

#### **Thread Direction:**

Right-hand single mounting facility

#### **Overall Length:**

1.165 inches

#### **Overall Height:**

1.407 inches

#### **Overall Width:**

0.735 inches

#### **Case Material:**

Plastic

#### **Environmental Protection:**

Dustproof

#### Fragility Factor:

#### Moderately rugged

**Contact Material:** 

#### Gold

Winding Quantity:

1

#### **Purpose For Which Designed:**

General

#### **Coil Quantity:**

1

## Winding Dc Resistance Rating:

700.0 ohms single winding

## Duty Type:

Continuous

## Arc Quenching Method:

Air

## Mounting Facility Type And Quantity:

1 threaded stud single mounting facility

## Pile-up Main Contact Form Arrangement:

2c

## Storage Type:

General purpose warehouse

#### **Cubic Measure:**

1.205 cubic inches

## Thready Qty Per Inch (tpi):

48 single mounting facility

## Thread Size:

0.099 inches single mounting facility

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**Operating Current Rating And Type:** 1.0 milliamperes dc single winding **Operating Voltage Rating And Type At Specificationified Temp:** 24.0 volts dc 25 degrees celsius single winding Main Contact Load Current Rating At Maximum Rated Voltage: 7.5 amperes ac resistive load and 7.5 amperes dc resistive load Main Contact Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc **Precious Material And Location:** Contacts gold **Precious Material:** Gold **Thread Series Designator:** Unc single mounting facility **Terminal Type And Quantity:** 8 tab, solder lug all functions Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A03300