# NSN 5945-01-116-4441

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-116-4441

# Thread Class:

2a single mounting facility

**Thread Direction:** 

Right-hand single mounting facility

## Thread Length:

0.312 inches single mounting facility

## **Overall Length:**

1.000 inches

#### **Overall Height:**

1.762 inches

**Overall Width:** 

0.980 inches

#### **Case Material:**

Plastic

#### Environmental Protection:

Dustproof

#### **Fragility Factor:**

Moderately rugged

## **Contact Material:**

Silver

## Winding Quantity:

1

## **Purpose For Which Designed:**

General

## **Coil Quantity:**

1

## Winding Dc Resistance Rating:

650.0 ohms single winding

## Duty Type:

Continuous

#### Arc Quenching Method:

Air

# Mounting Facility Type And Quantity:

1 threaded stud single mounting facility

# Storage Type:

General purpose warehouse

# Cubic Measure:

1.727 cubic inches

# Thready Qty Per Inch (tpi):

48 single mounting facility

# Thread Size:

0.099 inches single mounting facility

# NSN 5945-01-116-4441

Electromagnetic Relay - Page 2 of 2



Nonpile-up Main Contact Arrangement: 3 pole, double throw, one position momentary **Time Delay:** 0.013 seconds fixed operate time **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: 3.0 amperes ac resistive load and 3.0 amperes dc resistive load Main Contact Maximum Voltage Rating In Volts: 120.0 ac and 32.0 dc **Precious Material And Location:** Contacts silver **Precious Material:** Silver **Thread Series Designator:** Unc single mounting facility **Terminal Type And Quantity:** 11 tab, solder lug all functions Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A03300