# NSN 5945-00-828-2541

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-828-2541

## Thread Class: 2a single mounting facility

#### Thread Direction:

Right-hand single mounting facility

#### **Overall Length:**

0.790 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Length:

0.412 inches single mounting facility

#### **Overall Height:**

1.245 inches

**Overall Width:** 

0.360 inches

#### **Case Material:**

Metal

#### Environmental Protection:

Hermetic

#### **Fragility Factor:**

Moderately rugged

#### **Contact Material:**

Silver

#### **Contact Surface Treatment:**

Gold

#### Winding Quantity:

1

## Purpose For Which Designed:

General

#### **Coil Quantity:**

1

## Winding Dc Resistance Rating:

600.0 ohms single winding

Duty Type:

Continuous

## Arc Quenching Method:

Air

## Mounting Facility Type And Quantity:

2 threaded stud single mounting facility

#### Storage Type:

General purpose warehouse

#### Cubic Measure:

0.354 cubic inches

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

40 single mounting facility

## NSN 5945-00-828-2541

Electromagnetic Relay - Page 2 of 2



**Thread Size:** 0.112 inches single mounting facility **Mounting Facility Pattern:** In-line single mounting facility Nonpile-up Main Contact Arrangement: 2 pole, double throw, one position momentary **Operating Current Rating And Type:** 21.0 milliamperes dc single winding **Time Delay:** 0.005 seconds fixed operate and release time **Operating Voltage Rating And Type At Specificationified Temp:** 26.0 volts dc 25 degrees celsius single winding Main Contact Load Current Rating At Maximum Rated Voltage: 2.0 amperes ac resistive load and 2.0 amperes dc resistive load Main Contact Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc **Precious Material And Location:** Contacts silver and contact surfaces gold **Precious Material:** Silver and gold **Thread Series Designator:** Unc single mounting facility **Terminal Type And Quantity:** 8 wire hook all functions Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A03300