# NSN 5945-01-213-0218

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-213-0218

# **Overall Length:**

1.320 inches

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

1.062 inches single mounting facility and 1.078 inches single mounting facility

#### **Overall Height:**

0.410 inches

#### **Overall Width:**

0.600 inches

#### **Mounting Slot Width:**

0.120 inches single mounting facility

#### Case Material:

Metal

**Environmental Protection:** 

Hermetic

#### Fragility Factor:

Moderately rugged

# Winding Quantity:

1

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

General

### **Coil Quantity:**

1

#### Winding Dc Resistance Rating:

27.0 ohms single winding

#### **Duty Type:**

Continuous

#### Arc Quenching Method:

Air

# Mounting Facility Type And Quantity:

2 slotted hole single mounting facility

#### Storage Type:

General purpose warehouse

#### **Features Provided:**

Polarized

#### **Cubic Measure:**

0.325 cubic inches

#### Mounting Facility Pattern:

In-line single mounting facility

#### Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

# Criticality Code Justification:

Feat

# NSN 5945-01-213-0218

Electromagnetic Relay - Page 2 of 2



#### Time Delay:

0.004 seconds fixed operate and release time

# Operating Voltage Rating And Type At Specificationified Temp:

5.0 volts dc 25 degrees celsius single winding

## Main Contact Load Current Rating At Maximum Rated Voltage:

160.0 milliamperes dc lamp load

#### Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

#### **Special Features:**

Failure rate level 0.1 percent

#### **Test Data Document:**

81349-mil-r-39016 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Terminal Type And Quantity:**

8 wire hook all functions

#### **Specification Data:**

81349-mil-r-39016/6 government specification

Shelf Life:

N/a

Unit Of Measure:

# --

Demilitarization:

No

Fiig:

A03300