# NSN 5945-01-327-3551

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-327-3551

# **Overall Length:**

1.025 inches

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

0.615 inches single mounting facility and 0.635 inches single mounting facility

#### **Overall Height:**

1.010 inches

#### **Overall Width:**

1.025 inches

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

0.140 inches single mounting facility and 0.160 inches single mounting facility

### **Environmental Protection:**

Hermetic

#### Fragility Factor:

#### Moderately rugged

#### Frequency In Hertz:

400.0

# Winding Quantity:

1

# **Purpose For Which Designed:**

General

#### **Coil Quantity:**

1

# Duty Type:

Continuous

#### Mounting Facility Type And Quantity:

3 slotted hole single mounting facility

#### Storage Type:

General purpose warehouse

#### Cubic Measure:

1.061 cubic inches

#### **Mounting Facility Pattern:**

Triangle single mounting facility

#### Nonpile-up Main Contact Arrangement:

4 pole, double throw, one position momentary

#### **Criticality Code Justification:**

Feat

#### Time Delay:

0.50 seconds fixed release time

#### Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:

1.396 inches single mounting facility and 1.446 inches single mounting facility

# Operating Voltage Rating And Type At Specificationified Temp:

115.0 volts ac 25 degrees celsius single winding

# NSN 5945-01-327-3551

Electromagnetic Relay - Page 2 of 2



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

2.0 amperes ac lamp load and 2.0 amperes dc lamp load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

# **Special Features:**

Established reliability failure rate: 1.0 percent

# Test Data Document:

81349-mil-r-83536 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:

2 wire hook dummy

Specification Data:

81349--83536/17 government specification

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A03300

Mil-std (military Standard):

Mil-r-6106 spec.