# NSN 5945-01-244-3435

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-244-3435

# **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:** 

0.600 inches

**Overall Width:** 

0.410 inches

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

0.120 inches single mounting facility

#### **Environmental Protection:**

Hermetic and shock resistant and vibration resistant

Winding Quantity:

1

#### **Coil Quantity:**

1

#### Winding Dc Resistance Rating:

40.0 ohms single winding

#### **Duty Type:**

Continuous

# **Mounting Facility Type And Quantity:**

2 slotted hole single mounting facility

#### **Features Provided:**

Coil voltage suppression

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

In-line single mounting facility

# Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

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

Feat

#### Time Delay:

0.005 seconds fixed operate and release time

# Operating Voltage Rating And Type At Specificationified Temp:

6.0 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.).

# NSN 5945-01-244-3435

Electromagnetic Relay - Page 2 of 2



	Terminal	<b>Type</b>	And	Quantity
--	----------	-------------	-----	----------

8 wire hook all functions

**Specification Data:** 

81349-mil-r-39016/22 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A03300