# NSN 5945-01-203-6833

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-203-6833

## **Overall Length:**

1.280 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:**

0.850 inches

## **Overall Width:**

0.410 inches

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

0.133 inches single mounting facility

#### **Case Material:**

Metal

**Environmental Protection:** 

#### Hermetic

**Fragility Factor:** 

#### Moderately rugged

Winding Quantity:

1

## **Purpose For Which Designed:**

Specific

**Coil Quantity:** 

1

## Winding Dc Resistance Rating:

500.0 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:

0.446 cubic inches

# 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:

65.0 milliamperes dc single winding

# NSN 5945-01-203-6833

Electromagnetic Relay - Page 2 of 2



**Criticality Code Justification:** 

Feat

#### **Time Delay:**

0.004 seconds fixed operate and release time

Operating Voltage Rating And Type At Specificationified Temp:

28.0 volts dc 25 degrees celsius single winding

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

1.0 amperes ac lamp load and 1.0 amperes dc lamp load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

#### **Special Features:**

Established reliability

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

81349-mil-r-6106 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 pin all functions

#### **Specification Data:**

81349-mil-r-6106/27 government specification

Shelf Life:

N/a

Unit Of Measure:

--

## Demilitarization:

No

Fiig:

A03300