# NSN 5945-01-169-7941

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**Thread Class:** 

2a single mounting facility

**Thread Direction:** 

Right-hand single mounting facility

**Overall Length:** 

1.218 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.000 inches single mounting facility

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

0.163 inches single mounting facility

**Overall Height:** 

1.085 inches

**Overall Width:** 

0.400 inches

**Environmental Protection:** 

Hermetic and shock resistant and vibration resistant

**Winding Quantity:** 

1

**Coil Quantity:** 

1

Winding Dc Resistance Rating:

495.0 ohms single winding and 770.0 ohms single winding

**Duty Type:** 

Continuous

**Mounting Facility Type And Quantity:** 

2 threaded stud single mounting facility

**Cubic Measure:** 

0.528 cubic inches

Thready Qty Per Inch (tpi):

56 single mounting facility

**Thread Size:** 

0.086 inches single mounting facility

**Mounting Facility Pattern:** 

Diagonal single mounting facility

**Nonpile-up Main Contact Arrangement:** 

2 pole, double throw, one position momentary

Time Delay:

0.006 seconds fixed operate and release time

**Operating Voltage Rating And Type At Specificationified Temp:** 

26.5 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

300.0 milliamperes ac resistive load and 2.0 amperes dc resistive load

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

115.0 ac and 28.0 dc

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

81349-mil-r-5757 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.).

## **Thread Series Designator:**

Unc single mounting facility

## **Terminal Type And Quantity:**

8 pin all functions

## **Specification Data:**

81349-mil-r-5757/10 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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#### **Demilitarization:**

Yes - demil/mli

Fiig:

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