## NSN 5945-00-969-5643

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**Thread Class:** 

2a single mounting facility

**Overall Length:** 

Between 1.802 inches and 1.822 inches

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

1.552 inches single mounting facility and 1.572 inches single mounting facility

**Overall Height:** 

Between 1.302 inches and 1.322 inches

**Overall Width:** 

Between 1.255 inches and 1.275 inches

**Environmental Protection:** 

Hermetic

**Fragility Factor:** 

Moderately rugged

Winding Quantity:

1

**Purpose For Which Designed:** 

General

**Coil Quantity:** 

\_

Winding Dc Resistance Rating:

40.0 ohms single winding

**Duty Type:** 

Continuous

**Arc Quenching Method:** 

Air

**Mounting Facility Type And Quantity:** 

2 threaded stud single mounting facility

Storage Type:

General purpose warehouse

**Features Provided:** 

Latching contacts

**Cubic Measure:** 

3.071 cubic inches

**Thread Size:** 

0.138 inches single mounting facility

**Mounting Facility Pattern:** 

In-line single mounting facility

**Nonpile-up Main Contact Arrangement:** 

4 pole, double throw, one position momentary

Time Delay:

0.01 seconds fixed operate time

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

12.0 volts dc 25 degrees celsius single winding

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

10.0 amperes ac resistive load and 10.0 amperes dc resistive load

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

115.0 ac and 29.0 dc

**Thread Series Designator:** 

Unc single mounting facility

**Terminal Type And Quantity:** 

14 pin all functions

Fsc Application Data (non-core):

Relay armature, except engine

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

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