# NSN 5945-01-274-8980

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#### **Overall Length:**

Between 4.178 inches and 4.250 inches

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

3.490 inches single mounting facility and 3.510 inches single mounting facility

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

3.677 inches single mounting facility and 3.697 inches single mounting facility

#### **Overall Height:**

Between 5.553 inches and 5.615 inches

**Overall Width:** 

Between 4.145 inches and 4.207 inches

**Case Material:** 

Metal

**Environmental Protection:** 

Hermetic

#### **Unthreaded Mounting Hole Diameter:**

0.218 inches single mounting facility

**Fragility Factor:** 

Moderately rugged

**Winding Quantity:** 

# **Purpose For Which Designed:**

General

**Coil Quantity:** 

# Winding Dc Resistance Rating:

45.0 ohms single winding and 70.0 ohms single winding

**Duty Type:** 

Continuous

**Arc Quenching Method:** 

Air

#### **Mounting Facility Type And Quantity:**

4 unthreaded hole single mounting facility

**Storage Type:** 

General purpose warehouse

**Cubic Measure:** 

100.394 cubic inches

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

Rectangular single mounting facility

# **Nonpile-up Main Contact Arrangement:**

3 pole, single throw, normally open, double make, momentary action

Time Delay:

0.06 seconds fixed operate time

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# 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:

100.0 amperes ac resistive load and 100.0 amperes dc resistive load

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

115.0 ac and 28.0 dc

# **Terminal Type And Quantity:**

8 threaded stud all functions

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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