# NSN 5950-00-645-2945

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View Online at https://aerobasegroup.com/nsn/5950-00-645-2945

## **Reliability Indicator:**

Not established

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

1.688 inches single mounting facility single center group

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

1.438 inches single mounting facility single center group

#### Impedance Rating In Ohms:

8.0 single component 1st secondary

#### **Frequency Rating:**

100.0 hertz single component and 7.5 kilohertz single component

#### **Maximum Transformer Power Rating:**

1.0 watts single component

#### **Primary To Secondary Turn Ratio:**

1 to 1 to 9-6/10 single component

#### **Winding Shielding Method:**

Internal shield grounded to inclosure single component

**Body Length:** 

2.312 inches

**Body Width:** 

2.062 inches

# **Body Height:**

3.125 inches

#### **Inclosure Type:**

Hermetically sealed

# **Mounting Facility Quantity:**

4 single group

# **Mounting Method:**

Threaded stud single group

#### **Winding Function And Quantity:**

1 primary single component and 2 secondary single component

# Thready Qty Per Inch (tpi):

32 single group

## Thread Size:

0.138 inches single group

## **Winding Operating Current:**

35.0 milliamperes dc single component single primary

# **Thread Series Designator:**

Unc single group

## **Terminal Type And Quantity:**

7 standoff, solder lug

# Shelf Life:

N/a

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Demilitarization:

No

Fiig:

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