# NSN 5950-00-646-3627

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-646-3627

# Reliability Indicator:

Not established

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

1.375 inches single mounting facility single center group

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

1.000 inches single mounting facility single center group

### Impedance Rating In Ohms:

1000000.0 single component 2nd secondary

#### Frequency Rating:

30.0 hertz single component

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

100.0 milliwatts single component

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

1 to 2-1/3 to 2-1/3 to 38-3/10 single component

#### **Body Length:**

1.880 inches

#### **Body Width:**

1.440 inches

### **Body Height:**

2.540 inches

# Inclosure Type:

Hermetically sealed

#### **Mounting Facility Quantity:**

4 single group

#### **Mounting Method:**

Threaded hole single group

# **Winding Function And Quantity:**

1 primary single component and 3 secondary single component

#### Thready Qty Per Inch (tpi):

32 single group

#### **Thread Size:**

0.138 inches single group

#### **Winding Operating Current:**

10.0 milliamperes dc single component single primary

#### **Thread Series Designator:**

Unc single group

#### **Terminal Type And Quantity:**

9 standoff, solder lug

#### Shelf Life:

N/a

# **Unit Of Measure:**

--

# NSN 5950-00-646-3627

Audio Frequency Transformer - Page 2 of 2



Demi			

No

Fiig:

A058b0