# NSN 5950-00-983-2626

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-983-2626

Reliability	Indicator:
-------------	------------

Not established

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

0.750 inches single mounting facility single center group

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

0.750 inches single mounting facility single center group

#### Impedance Rating In Ohms:

4100.0 single component single primary

#### **Frequency Rating:**

200.0 hertz single component and 8.0 kilohertz single component

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

500.0 milliwatts single component

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

Internal shield grounded to inclosure single component

#### **Body Length:**

1.094 inches

#### **Body Width:**

1.031 inches

### **Body Height:**

1.906 inches

# **Maximum Operating Temp:**

105.0 degrees celsius

# 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 1 secondary single component and 1 tertiary single component

# Thready Qty Per Inch (tpi):

32 single group

# **Thread Size:**

0.138 inches single group

### **Winding Operating Current:**

20.0 milliamperes dc single component single primary

# **Thread Series Designator:**

Unc single group

# **Terminal Type And Quantity:**

7 pin

#### Shelf Life:

N/a

# NSN 5950-00-983-2626

Audio Frequency Transformer - Page 2 of 2



	• •				
In	18	<i>(</i> )+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A058b0