Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-646-3162

# Reliability Indicator:

Not established

#### Impedance Rating In Ohms:

4500.0 single component single primary

# Frequency Rating:

200.0 hertz single component and 5.0 kilohertz single component

# **Maximum Transformer Power Rating:**

20.0 decibels single component

#### Primary To Secondary Turn Ratio:

1 to 14 single component

Body Length:

# 1.656 inches

Body Width:

1.656 inches

Body Height:

1.312 inches

## Distance Between Mounting Facility Centers:

1.606 inches single mounting facility single center group

Inclosure Type:

Fully enclosed

# **Mounting Facility Quantity:**

2 single group

#### **Mounting Method:**

Threaded hole single group

#### Winding Function And Quantity:

1 primary single component and 1 secondary single component

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

32 single group

Thread Size:

0.138 inches single group

#### Winding Operating Current:

8.0 milliamperes dc single component single primary

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

Unc single group

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

4 tab, solder lug

Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

# NSN 5950-00-646-3162

Audio Frequency Transformer - Page 2 of 2

Fiig: A058b0

