# NSN 5950-00-645-1852

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-645-1852

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

Not established

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

1.374 inches single mounting facility single center group

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

1.250 inches single mounting facility single center group

#### Impedance Rating In Ohms:

40.0 single component single secondary and 600.0 single component single secondary

#### **Frequency Rating:**

200.0 hertz single component and 5.0 kilohertz single component

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

50.0 milliwatts single component

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

1 to 3-1/3 single component

#### **Body Length:**

1.938 inches

#### **Body Width:**

1.812 inches

#### **Body Height:**

2.750 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 1 secondary single component

# Thready Qty Per Inch (tpi):

32 single group

#### **Thread Size:**

0.138 inches single group

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

60.0 milliamperes dc single component single primary

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

Unc single group

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

5 solder stud

### Shelf Life:

N/a

#### **Unit Of Measure:**

--

# NSN 5950-00-645-1852

Audio Frequency Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0