# NSN 5950-00-231-3814

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-231-3814

Reliability I	ndicator:
---------------	-----------

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:

81.0 single component all primary

### Frequency Rating:

150.0 hertz single component and 20.0 kilohertz single component

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

25.0 watts single component

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

Internal shield grounded to inclosure and brought out to terminal single component

#### **Body Length:**

2.310 inches

**Body Width:** 

2.060 inches

# **Body Height:**

3.120 inches

# Inclosure Type:

Fully enclosed

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

4 single group

# **Mounting Method:**

Threaded stud single group

# **Winding Function And Quantity:**

2 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:**

10.0 milliamperes dc single component all primary

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

Unc single group

# **Terminal Type And Quantity:**

7 solder stud

# Shelf Life:

N/a

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

--

# NSN 5950-00-231-3814

Audio Frequency Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0