# NSN 5950-00-646-3149

Audio Frequency Transformer - Page 1 of 1



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## **Reliability Indicator:**

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:

3900.0 single component single primary and 16625.0 single component single primary

### **Frequency Rating:**

1.5 kilohertz single component and 5.0 kilohertz single component

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

1 to 10 single component

#### **Body Length:**

Between 2.188 inches and 2.312 inches

#### **Body Width:**

Between 1.938 inches and 2.062 inches

#### **Body Height:**

Between 3.000 inches and 3.125 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

## **Thread Series Designator:**

Unc single group

## **Terminal Type And Quantity:**

5 tab, solder lug

# Shelf Life:

N/a

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

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## Demilitarization:

No

#### Fiig:

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