# NSN 5950-00-104-8518

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-104-8518

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

1.187 inches single mounting facility single center group

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

1.187 inches single mounting facility single center group

### Impedance Rating In Ohms:

600.0 single component single primary

#### **Frequency Rating:**

20.0 hertz single component and 20.0 kilohertz single component

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

20.0 decibels single component

#### Primary To Secondary Turn Ratio:

1 to 1 single component

#### Winding Shielding Method:

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

#### Body Length:

2.375 inches

# Body Width:

1.625 inches

# Body Height:

1.625 inches

#### Inclosure Type:

Fully enclosed

#### 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

## Criticality Code Justification:

Feat

#### Special Features:

Design analysis

#### **Nuclear Hardness Critical Feature:**

Hardened

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

Unc single group

## Terminal Type And Quantity:

9 turret

Audio Frequency Transformer - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A058b0