Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-902-6759

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.281 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.531 inches single mounting facility single center group

Transformer Function:

Line

Impedance Rating In Ohms:

600.0 single component single secondary

Frequency Rating:

300.0 hertz single component and 12.0 kilohertz single component

Maximum Transformer Power Rating:

20.0 decibels single component

Primary To Secondary Turn Ratio:

1 to 1.823 single component

Winding Shielding Method:

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

Body Length:

4.281 inches

Body Width:

3.312 inches

Body Height:

5.531 inches

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 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:

0.190 inches single group

Winding Operating Current:

5.0 milliamperes dc single component single primary

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

5 binding post

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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