Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-615-5553

Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.625 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.125 inches single mounting facility single center group
Impedance Rating In Ohms:
1220.0 single component 2nd primary
Frequency Rating:
30.0 hertz single component and 20.0 kilohertz single component
Maximum Transformer Power Rating:
40.0 watts single component
Primary To Secondary Turn Ratio:
1 to 1 to 4.0 single component
Winding Shielding Method:
Internal shield grounded to core single component
Body Length:
3.563 inches
Body Width:
3.063 inches
Body Height:
4.875 inches
Inclosure Type:
Hermetically sealed
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:
0.164 inches single group
Winding Operating Current:
75.0 milliamperes dc single component all primary
Thread Series Designator:
Unc single group
Terminal Type And Quantity:
9 tab, solder lug
Shelf Life:
N/a

Audio Frequency Transformer - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0