NSN 5950-00-646-0381

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-646-0381

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.500 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.500 inches single mounting facility single center group

Transformer Function:

Line

Impedance Rating In Ohms:

50.0 single component all primary and 300.0 single component all primary

Frequency Rating:

60.0 hertz single component and 10.0 kilohertz single component

Maximum Transformer Power Rating:

18.0 decibels single component

Winding Shielding Method:

Internal shield grounded to inclosure single component

Body Length:

2.062 inches

Body Width:

2.062 inches

Body Height:

2.875 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:

0.164 inches single group

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

9 standoff, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-646-0381

Audio Frequency Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0