NSN 5950-00-714-0016

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-714-0016

Reli	abil	ity I	ndi	cato	r:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.375 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.250 inches single mounting facility single center group

Overall Height:

3.156 inches

Transformer Function:

Output

Impedance Rating In Ohms:

10000.0 single component single primary

Frequency Rating:

100.0 hertz single component and 7.0 kilohertz single component

Body Length:

Between 1.813 inches and 1.938 inches

Body Width:

Between 1.687 inches and 1.812 inches

Body Height:

Between 2.625 inches and 2.750 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

Winding Operating Current:

30.0 milliamperes dc single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

5 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-714-0016

Audio Frequency Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0