

View Online at <https://aerobasegroup.com/nsn/5950-00-631-9485>

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.000 inches single mounting facility single center group and 2.125 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.625 inches single mounting facility single center group

Impedance Rating In Ohms:

125.0 single component single secondary and 500.0 single component single secondary

Frequency Rating:

7.0 hertz single component and 50.0 kilohertz single component

Maximum Transformer Power Rating:

20.0 watts single component

Primary To Secondary Turn Ratio:

1 to 2-3/4 single component

Winding Shielding Method:

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

Body Length:

Between 3.437 inches and 3.562 inches

Body Width:

Between 2.937 inches and 3.187 inches

Body Height:

Between 3.650 inches and 3.875 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:

0.164 inches single group

Winding Operating Current:

80.0 milliamperes dc single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

8 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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