

View Online at <https://aerobasegroup.com/nsn/5950-00-648-6502>

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.062 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.812 inches single mounting facility single center group

Overall Height:

3.781 inches

Transformer Function:

Line

Impedance Rating In Ohms:

500.0 single component single primary

Frequency Rating:

200.0 hertz single component and 4.0 kilohertz single component

Maximum Transformer Power Rating:

2.0 decibels single component

Primary To Secondary Turn Ratio:

1 to 1/2 single component

Winding Shielding Method:

Internal shield grounded to inclosure single component

Body Length:

Between 2.406 inches and 2.531 inches

Body Width:

Between 2.156 inches and 2.281 inches

Body Height:

Between 3.093 inches and 3.281 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:

275.0 milliamperes dc single component single secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

5 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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