

NSN 5950-00-645-3865 Power Transformer - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5950-00-645-3865	
Reliability Indicator:	
Not established	
Overall Length:	
1.875 inches	
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:	
0.4051	

3.125 inches

Overall Width:

1.750 inches

Frequency Rating:

100.0 hertz single component and 1.0 kilohertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure single component

Body Height:

2.688 inches

Maximum Operating Temp:

105.0 degrees celsius

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:

5.0 milliamperes dc single component single secondary

Winding Operating Voltage:

250.00 ac volts single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

4 standoff, solder lug

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N/a

Unit Of Measure:

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Demilitarization:

No

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