

NSN 5950-01-194-7919 Power Transformer - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5950-01-194-7919	
Reliability Indicator:	
Not established	
Overall Length:	
3.810 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.750 inches single mounting facility single center group	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
1.312 inches single mounting facility single center group	
Overall Height:	

2.000 inches

Overall Width:

1.940 inches

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Transformer Winding Connection Type:

Wye-wye

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 5 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Operating Current:

1.630 amperes ac single component 4th secondary

Winding Power Rating:

126.0 volts-amperes single component single primary

Winding Operating Voltage:

37.40 ac volts single component 3rd secondary

Special Features:

5th sec 17.4 vac, 1.63 amac

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

18 tab, solder lug

NSN 5950-01-194-7919

Power Transformer - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

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