NSN 5950-01-223-1125

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-223-1125

Thread Class (non-core):

Unable to decode

Thread Direction (non-core):

Unable to decode

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.600 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.100 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

53.2 volt-ampere single component

Winding Shielding Method:

Internal shield grounded to core single component

Body Length:

2.100 inches

Body Width:

1.650 inches

Body Height:

1.820 inches

Maximum Operating Temp:

155.0 degrees celsius

Inclosure Type:

Partially enclosed, half shell

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary and 2 secondary single component

Thread Size:

0.138 inches single group

Winding Operating Current:

8.3 amperes ac single component 1st secondary

Winding Power Rating:

52.5 volts-amperes single component 1st secondary

Winding Operating Voltage:

6.32 ac volts single component 1st secondary

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T	'nr	ead	Series	Design	nator:

Unc single group

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0