NSN 5950-00-780-8724

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-780-8724

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.938 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.938 inches single mounting facility single center group

Mounting Hole Diameter:

0.156 inches single group

Frequency Rating:

360.0 hertz single component and 440.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure and core single component

Body Length:

1.375 inches

Body Width:

1.250 inches

Body Height:

1.500 inches

Maximum Operating Temp:

130.0 degrees celsius

End Application:

Wsd: aircrafts, c-18a, ec-18b; stratolifter c-135; awacs, e-3a; stratofortress b-52

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Flange single group and unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Winding Operating Current:

500.0 milliamperes ac single component single secondary

Criticality Code Justification:

Feat

Winding Operating Voltage:

54.00 ac volts single component single secondary

Special Features:

Weapon system essential

Terminal Type And Quantity:

6 tab, solder lug

NSN 5950-00-780-8724

Power Transformer - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0