NSN 5950-00-994-9209

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-994-9209

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.438 inches single mounting facility single center group

Overall Height:

Between 4.609 inches and 4.828 inches

Frequency Rating:

400.0 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:

Between 3.812 inches and 3.938 inches

Body Width:

Between 3.188 inches and 3.375 inches

Body Height:

Between 4.125 inches and 4.312 inches

Maximum Operating Temp:

80.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 2nd group

Mounting Method:

Threaded hole single group and threaded stud single group

Winding Function And Quantity:

1 primary single component and 4 secondary single component

Thready Qty Per Inch (tpi):

32 all groupings

Thread Size:

0.190 inches all groupings

Winding Operating Current:

4.0 amperes ac single component 4th secondary

Winding Operating Voltage:

295.50 ac volts single component 1st secondary

Thread Series Designator:

Unf all groupings

Terminal Type And Quantity:

12 tab, solder lug

NSN 5950-00-994-9209

Power Transformer - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0