NSN 5950-01-208-5121

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-208-5121

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.844 inches and 2.906 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.094 inches and 3.156 inches single mounting facility single center group

Mounting Slot Width:

0.172 inches and 0.234 inches single group

Frequency Rating:

50.0 hertz or 60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

150.0 volt-ampere single component

Body Length:

Between 3.969 inches and 4.031 inches

Body Width:

Between 3.719 inches and 3.781 inches

Body Height:

Between 3.157 inches and 3.219 inches

Maximum Operating Temp:

105.0 degrees celsius

Inclosure Type:

Partially enclosed, double shell

Mounting Facility Quantity:

4 single group

Mounting Method:

Slot single group

Winding Function And Quantity:

2 primary and 1 secondary single component

Winding Operating Current:

1.3 amperes ac single component single secondary

Winding Power Rating:

75.0 volts-amperes single component all primary

Winding Operating Voltage:

230.00 ac volts single component all primary

Unpackaged Unit Weight (non-core):

6.700 pounds

Terminal Type And Quantity:

1 terminal block w/screws

Shelf Life:

N/a

NSN 5950-01-208-5121

Power Transformer - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A058b0