NSN 5950-00-807-6235

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-807-6235

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.125 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.812 inches single mounting facility single center group

Overall Height:

4.812 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:

3.000 inches

Body Width:

2.125 inches

Body Height:

3.750 inches

Maximum Operating Temp:

85.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Operating Current:

3.0 amperes ac single component single secondary

Winding Operating Voltage:

6.00 ac volts single component single secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

5 turret

NSN 5950-00-807-6235

Power Transformer - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0