NSN 5950-01-324-7494

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-324-7494

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.190 inches single mounting facility single center group and 2.210 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.190 inches single mounting facility single center group and 2.210 inches single mounting facility single center group

Frequency Rating:

20.0 kilohertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Body Length:

2.630 inches

Body Width:

2.630 inches

Body Height:

2.030 inches

Maximum Operating Temp:

130.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

2 primary single component and 9 secondary single component

Thread Size:

0.138 inches single group

Winding Operating Current:

77.0 amperes dc single component 1st secondary

Winding Operating Voltage:

320.00 ac volts single component all primary

Special Features:

Two primary windings and nine secondary windings; terminals 7, 8, and 9 are split for dual connection

Test Data Document:

82577-656484 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

35 pin

Shelf Life:

N/a

NSN 5950-01-324-7494

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

