NSN 5950-01-305-6252

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-305-6252

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.500 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.500 inches single mounting facility single center group

Frequency Rating:

60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure single component

Body Length:

2.000 inches

Body Width:

2.000 inches

Body Height:

1.900 inches

Maximum Operating Temp:

130.0 degrees celsius

End Application:

6665-01-277-8639 air particle sample

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

Features Provided:

Color coded lead

Thread Size:

0.190 inches single group

Winding Operating Current:

670.0 milliamperes ac single component single secondary

Winding Power Rating:

6.81 volts-amperes single component single secondary

Winding Operating Voltage:

115.00 ac volts single component single primary

Thread Series Designator:

Unf single group

NSN 5950-01-305-6252

Power Transformer - Page 2 of 2



Terminal Type And Quantity	:
----------------------------	---

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0