NSN 5950-01-042-1947

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-042-1947

Reliability	Indicator:
-------------	------------

Not established

Overall Length:

Between 2.626 inches and 2.718 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.984 inches single mounting facility single center group and 2.016 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.484 inches single mounting facility single center group and 1.516 inches single mounting facility single center group

Overall Height:

Between 3.751 inches and 3.999 inches

Overall Width:

Between 2.094 inches and 2.156 inches

Frequency Rating:

60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

30.0 volt-ampere single component

Winding Shielding Method:

Internal shield grounded to core single component

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

Thread Size:

0.164 inches single group

Winding Operating Current:

3.0 amperes ac single component single secondary

Winding Operating Voltage:

115.00 ac volts single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

5 wire hook

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-01-042-1947

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0