NSN 5950-01-362-3996

Pulse Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-362-3996

Reliability Indicator:

Not established

Hazardous Locations/environmental Protection:

Moisture resistant and vibration resistant

Overall Length:

0.815 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.585 inches single mounting facility single center group and 0.615 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.470 inches single mounting facility single center group and 0.530 inches single mounting facility single center group

Overall Width:

0.700 inches

Inductance Rating:

5.00 microhenries single component single primary

Frequency Rating:

40.0 kilohertz single component

Winding Shielding Method:

Internal shield connected to secondary terminal single component

Body Height:

0.400 inches

Maximum Operating Temp:

130.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Method:

Terminal single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Winding Operating Current:

300.0 milliamperes ac single component single primary

Dc Resistance Rating In Ohms:

3.600 single component single secondary

Winding Operating Voltage:

26.00 ac volts single component single secondary

Test Data Document:

99167-5908337 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)

Terminal Type And Quantity:

5 pin

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-01-362-3996

Pulse Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0