NSN 5950-01-023-5951

Pulse Transformer - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5950-01-023-5951

Reliability	Indicator:
Not established	

Hazardous Locations/environmental Protection:

Vibration resistant

Overall Length:

Between 1.640 inches and 1.672 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.146 inches single mounting facility single center group and 1.166 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.740 inches single mounting facility single center group and 0.760 inches single mounting facility single center group

Overall Height:

1.250 inches

Overall Width:

Between 1.234 inches and 1.266 inches

Mounting Hole Diameter:

0.191 inches single group and 0.201 inches single group

Impedance Rating In Ohms:

50.0 single component single primary

Primary To Secondary Turn Ratio:

1 to 1 single component

Pulse Repetition Rate:

3.0 kilohertz single component

Maximum Operating Temp:

170.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Flange single group and unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0