NSN 5950-01-028-3225

Pulse Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-028-3225

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.125 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.437 inches single mounting facility single center group

Mounting Hole Diameter:

0.187 inches single group

Impedance Rating In Ohms:

7.5 single component single primary

Frequency Rating:

5.0 hertz single component and 55.0 hertz single component

Primary To Secondary Turn Ratio:

1 to 1 single component

Winding Shielding Method:

Internal shield grounded to core and brought out to terminal single component

Body Length:

3.800 inches

Body Width:

1.500 inches

Body Height:

3.120 inches

Maximum Operating Temp:

71.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 4 secondary single component

Winding Operating Current:

4.0 amperes dc single component single primary

Terminal Type And Quantity:

11 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

NSN 5950-01-028-3225

Pulse Transformer - Page 2 of 2



Fiig:

A058b0