NSN 5950-01-247-8973

Pulse Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-247-8973

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.200 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.400 inches single mounting facility single center group

Impedance Rating In Ohms:

865.0 single component 2nd secondary

Pulse Repetition Rate:

1.25 kilohertz single component

Winding Shielding Method:

Core grounded to secondary terminal single component

Body Length:

5.210 inches

Body Width:

5.120 inches

Body Height:

4.290 inches

Maximum Operating Temp:

155.0 degrees celsius

End Application:

Helicopter, carrier based asw; lamps mark iii, sh-60b helicopter

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 3 secondary single component

Thread Size:

0.138 inches single group

Winding Operating Current:

21.2 amperes ac single component 2nd secondary

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

8 turret

NSN 5950-01-247-8973

Pulse Transformer - Page 2 of 2



_					
C.	~~	14	I i	ife:	
J.	16			HE.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0