Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-258-8870

Overall Length:	
0.430 inches	
Overall Diameter:	
0.500 inches	
Operating Tempurature Range:	
-54.0/+100.0 degrees celsius	
Storage Tempurature Range:	
-62.0/+100.0 degrees celsius	
Average Life Measurement:	
Hours	
Average Life Rating In Hours:	
100000.0	
Basic Shape Style:	
Cylindrical	
Inclosure Type:	
Encased	
Operating Control Method:	
Automatic	
Installation Design:	
Module	
Control Type:	
Local	
Circuit Construction Type:	
Solid state	
Frequency Per Channel:	
250.0 megahertz operating channel and 750.0 megahertz operating channel	
Overall Gain:	
10.0 decibels	
Impedance Rating Per Channel:	
50.000 ohms input channel err-100	
Connection Type And Location:	
Pin bottom	
Connection Contact Type And Quantity:	
4 pin external	
External Dc Operating Voltage In Volts:	
15.0 single voltage	
Criticality Code Justification:	
Feat	
Special Features:	
Noise figure 6.5 db	
Cognizant Service:	
Usn	

NSN 5996-01-258-8870

Radio Frequency Amplifier - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A32200