Amplifier-frequency Multiplier - Page 1 of 1



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Overall Length:	
8.530 inches	
Overall Width:	
1.740 inches	
Dc Voltage Rating:	
22.0 volts	
End Application:	
Patriot missle system	
Electrical Power Source Relationship:	
Operating	
Internal Battery Accommodation:	
Not included	
Amplifier Power Output Rating:	
Between 199.5 milliwatts and 400.0 milliwatts	
Amplifier Output Impedance Rating:	
50.0 ohms	
Multiplier Input Frequency Rating:	
580.0 megahertz	
Multiplier Output Frequency Rating:	
Between 505.0 megahertz and 655.0 megahertz	
Amplifier Frequency Rating:	
580.0 megahertz input	
Special Features:	
Case and cover material aluminum alloy 6061-t4 per ams-qq-a-200/8; exterior finish chemical film per mil-c-5541, class 3; alternate finish	
chromate chemical film per mil-c-5541 class 1a; operating temperature plus 45.0 to plus 85.0 degrees c; non-operating temperature minus	
45.0 to plus 85.0 degrees c; output frequency - input times 6	
Precious Material:	
Gold	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	

T213-a