# NSN 5820-00-408-8838

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Overall Length:	
15.250 inches	
Overall Height:	
3.120 inches	
Overall Width:	
3.000 inches	
Operating Tempurature Range:	
-30.0/+85.0 degrees celsius	
Average Life Measurement:	
Indefinite	
Basic Shape Style:	
Rectangular or square	
Identification Designator:	
Tn530/gr-80058	
Inclosure Type:	
Partially enclosed	
Operating Control Method:	
Manual	
Installation Design:	
Module	
Control Type:	
Local	
Circuit Construction Type:	
Solid state	
Frequency Per Channel:	
30.0 megahertz operating channel err-100	
Frequency Adjustment Type:	
Continuous	
Variation Frequency Rating In Decibels:	
3.0	
Average Power Rating Per Channel:	
100.0 milliwatts output	
Signal Voltage Rating Per Channel:	
50.000 millivolts output	
Overall Gain:	
30.0 decibels	
Impedance Rating Per Channel:	
50.000 ohms input channel err-100	
Connection Type And Location:	
Receptacle, coaxial rear and receptacle, power rear	
Operating Ac Frequency In Hertz:	
50.0 2nd voltage	

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Connection Contact Type And Quantity:

1 receptacle, coaxial external and 15 receptacle, power external

### External Ac Operating Voltage In Volts:

230.0 2nd voltage

#### **Features Provided:**

Automatic gain control

Phase:

Single

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

Fiig:

A32200