## NSN 6625-00-553-0433

Signal Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-553-0433 **Mounting Type:** Case **Overall Length:** 21.062 inches **Overall Height:** 16.500 inches **Overall Width:** 13.500 inches **Current Type:** Ac Frequency Rating: Between 50.0 hertz and 100.0 hertz **Case Material:** Aluminum and wood **Case Surface Treatment:** Enameled **Frequency Range Rating:** +0.900/+2.100 gigahertz **Accessory Component Quantity:** 3 and 3 and 3 and 1 and 1 and 1 and 1 and 1 **Accessory Controlling Agency:** Jetds; jetds; jetds; jetds; jetds; jetds; jetds; jetds **Accessory Identifying Number:** Ug-201/u type no. And ug-255/u type no. And ug-273/u type no. And cg-546/u type no. And ts-419/u type no. And cy-686/u ro cy-686a/u type no. And cg409/u-72 in. Type no. And cg-409/u-96 type no. **Output Impedance Rating:** 50.0 ohms **Voltage Rating:** 115.0 volts **Frequency Band Quantity: Modulation Type:** Pulse **Accessory Component Name:** Adapter 1; adapter 1; adapter 1; power cable 1; rf cable 1; signal generator1; transit case 1; eo cable 1; cable 1 **Crystal Controlled Feature:** 

Not provided

**Calibrated Signal Output Range:** 

0.2 uv to 0.16 v

**Signal Output Constancy:** 

Porm 2.0 db maximum variation throughout freq range

**Modulator Location:** 

External

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Fiig: T320-j



Pulse Repetition Frequency Rating:
Between 0.4 kilohertz and 4.0 kilohertz
Modulation Degree:
100.0 percent
Phase:
Single
Functional Description:
Provides accurately pulse modulated and cw radio freq signals for testing radar and radio receivers requiring less than 0.8e-3 watts of rf
power
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No