# NSN 6625-01-548-1383

Signal Generator - Page 1 of 1



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## **Overall Length:**

20.300 inches

#### **Overall Height:**

7.000 inches

## **Overall Width:**

16.800 inches

## **Current Type:**

Ac

#### **Frequency Range Rating:**

+100.000/+999.000 kilohertz and +1.000/+999.000 megahertz and +1.000/+50.000 gigahertz

#### **End Application:**

Automatic test equipment

#### Output Impedance Rating:

50.0 ohms

#### Frequency Band Quantity:

10

## Modulation Type:

Am and single side band

## **Fixed Frequency Rating:**

10.0 megahertz

# **Fixed Frequency Quantity:**

2

## Maximum Signal Output:

-110 to +10dbm 250khz to 3.2ghz, -110 to +13dbm 3.2ghz to 20ghz, -110 to 9dbm 20ghz to 50ghz

#### **Modulator Location:**

Any acceptable

## **Modulation Degree:**

0.0 percent and 100.0 percent

## **Special Features:**

This e8257d has option 1ea (high output power), 1e1 (step attenuator), 1eh (improved harmonics below 2ghz), h1k (extended low frequency coverage 100khz to 250khz), he1 (afmetcal contract), power requirements (auto selected) 90 to 132 vac at 47 to 64hzor 195 to 267vac at 47 to 64hz, operating tempe rature range 0 to 55 degrees celcius, storage temperature range -40 to 70 degrees celcius, weight less than 48 pounds net, shipping weight less than 68 pounds, all specifications are after a 45 minute warn-up time

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Shelf Life:
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N/a

## Unit Of Measure:

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# Demilitarization:

No

# Fiig:

T320-j