## NSN 6625-01-252-9631

Signal Data Translator Test Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6625-01-252-9631

Width:

426.0 millimeters

Depth:

450.0 millimeters

Inclosure Feature:

Multiple item w/housing

**Test Type For Which Designed:** 

Error detection and measurement (bit by bit comparison) in intervals of one second

**Operating Test Capability:** 

Error insertion: internal ratio 2x10 to neg 3rd pwr, to neg 4th pwr, toneg 6th pwr and to neg 7th pwr, single

## **Special Features:**

Incls power cable 1, bnc cables 2, gp-1b cable, 2m 1; alternate signal input oper freq dc to 5 mhz; gate signal input oper freq dc to 1/4 of clock freq; gp-1b interface control remote control; ambient temp range o to 50 degrees c; clock data; waveform rz (duty within 45 to 55pct) data nrz, rz, amplitude 1 to 3v, ecl, offset m1 to p4v, ecl, threshold voltage (data)m2.5 to p3.5v in steps of 0.05v; clock internal freq range 10.000mhz to 700.000mhz in steps of 1khz within porm 2x10 to the 6th pwr, 9 frequencies memory; clock external freq rng 1mhz to 700mhz, input level: 0.8 to 1.2vp-p, input waveform 1 mhz to 10 mhz rectangler waves, 10 mhz to 700mhz sinusoidal or rectangular waves, 750 impedance, bnc connector; unipolar/output freq 1mhz to 700mhz; cmi output operating freq 1mhz to 150mhz, no of outputs 4, level within 1 porm0.1vp-p, bnc connector; thermal printer 1

Height:

222.0 millimeters

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

T228-a