

View Online at <https://aerobasegroup.com/nsn/6625-01-550-1521>

**Mounting Type:**

Rack

**Overall Length:**

20.300 inches

**Overall Height:**

7.000 inches

**Overall Width:**

16.800 inches

**Frequency Range Rating:**

+250.000/+999.999 kilohertz and +1.000/+999.999 megahertz and +1.000/+20.000 gigahertz

**End Application:**

Vdats

**Output Impedance Rating:**

50.0 ohms

**Frequency Band Quantity:**

7

**Modulation Type:**

Am and fm and pulse and square wave

**Fixed Frequency Quantity:**

1

**Maximum Signal Output:**

250khz to 3.2ghz (-135 to +15dbm); 3.2ghz to 10ghz (-135 to +21dbm); 10ghz to 20ghz (-135 to +19dbm)

**Modulator Location:**

Any acceptable

**Extra Long Reference Number:**

E8257d-007-520-903-unt-unw-unx-1cp-1eh-1eu-1e1

**Functional Classification:**

Bb-1.1

**Special Features:**

Option (007)analog ramp sweep; (520)250khz to 20ghz; (903)u.S and canada power cord; (unt)am, fm, phase modulation and lf output; (unw)narrow pulse modulation; (unx)ultra low phase noise; (1cp)rackmount flange and front handle kit; (1ea)extended power output; (1eh)improved harmonics below 2ghz; (1e1) step attenuator

**Reference Data And Literature:**

T.O.51c3-1-143-3; tech manual 393a1-5-563-11

**Relationship To Similar Equipment:**

6625-01-532-6539 with listed options

**Reference Number Differentiating Characteristics:**

Differentiated by options

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

T320-j