

View Online at <https://aerobasegroup.com/nsn/6625-01-365-1949>

**Overall Length:**

21.000 inches

**Overall Height:**

5.200 inches

**Overall Width:**

19.000 inches

**Ac Voltage Rating:**

115.0 volts and 230.0 volts

**Dc Voltage Rating:**

Between 22.0 volts and 30.0 volts

**Frequency Rating:**

Between 47.0 hertz and 400.0 hertz

**Frequency Range Rating:**

+5.000/+10.000 megahertz

**Frequency Channel Quantity:**

2

**Individual Channel Frequency:**

5.0 megahertz and 10.0 megahertz

**Unit Type:**

Standard

**Unpackaged Unit Weight:**

60.000 pounds

**Mounting Method:**

Rack

**Recording Device Accommodation:**

Not provided

**Phase:**

Single

**Special Features:**

Accuracy +/- 7x10<sup>-12</sup>; settability +/- 3x10<sup>-12</sup>; operating temp range 0 to 50deg. C; stability +/-3x10<sup>-12</sup> over the life of the tube; spectral purity >81db for 10mhz and >87 for 5mhz; amplitude 1vrms into 50 ohm load; monitor output is a type d connector; warmup time is 20min for 10 mhz and 45 min for 5mhz; front panel connectors for 1pps, sync input, zeeman input, rf outputs; operating humidity, 95% up to 50c; option -116 is time of day display and a 1pps output; opt -075 is for an 8 year warranty on cesium beam tube; internal microprocessor provide for power up automatic lock routine; controlled by front panel switches and remote control through rear panel connector

**Supplementary Features:**

Without -075 indicates 3 year warranty on cesium beam tube

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

T263-r