

View Online at <https://aerobasegroup.com/nsn/6625-01-556-6946>

**Mounting Type:**

Rack

**Overall Length:**

450.0 millimeters

**Overall Height:**

133.0 millimeters

**Overall Width:**

429.0 millimeters

**Current Type:**

Ac

**Frequency Rating:**

Between 48.0 hertz and 440.0 hertz

**Frequency Range Rating:**

+2.000/+20.000 gigahertz

**End Application:**

Radt (radar avionics depot test station)

**Output Impedance Rating:**

50.0 ohms

**Voltage Rating:**

Between 85.0 volts and 264.0 volts

**Modulation Type:**

Am and fm and pulse

**Fixed Frequency Rating:**

10.000 megahertz

**Fixed Frequency Quantity:**

1

**Maximum Signal Output:**

+19.0dbm from 10mhz to 20ghz

**Modulator Location:**

External

**Extra Long Reference Number:**

Mg3692b-1b-2a-3-5-6-12-13a-14-sm5815

**Phase:**

Single

**Functional Classification:**

Bb-1.1

**Special Features:**

Includes the following options: (1b)rackmount without slides; includes mounting ears and handles, (2a)mechanical step attenuator, (3)ultra low phase noise, (5)extends freq range down to 10mhz, (6)analog sweep, (12)external frequency and phase modulation, (13a)external pulse modulation, (14)external amplitude modulation, (sm5815) external 100mhz reference

**Specification Data:**

81349-mil-prf-2880 government specification

**Reference Number Differentiating Characteristics:**

As differentiated by part number

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T320-j

**Mil-std (military Standard):**

Mil-prf-2880 spec.