NSN 6625-01-562-4942

Signal Generator - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6625-01-562-4942 **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/+30.000 gigahertz **End Application:** PATE-CC-ORE-6625 **Internal Battery Accommodation:** Not included **Output Impedance Rating:** 50.0 ohms **Voltage Rating:** Between 85.0 volts and 264.0 volts **Fixed Frequency Rating:** 10.000 megahertz **Fixed Frequency Quantity:** 1 **Maximum Signal Output:** 14.0db from less than 2.0 ghz to 10.0ghz; 10.0db from 10.0ghz to 20.0ghz and 3.0db from 20.0 to 30.0ghz Phase: Single **Special Features:** Posesses the following options: (1b) rackmount without slides; (2b) 110db mechanical step attenuator 10 db steps; (3) ultra low phase noise; (4) extends low end of frequency range to 10.0mhz to 2.2ghz ultra low phase noise version; (16) 10mhz crystal oscillator high stability time base, capable of twenty preset cw outputs, warm-up time is 30 minutes from standby and 120 hours from cold start (zero celcius); unit requires 30 days to return to specified frequency stability with aging when unplugged for more than 72 hrs, unit weight 18kg max Shelf Life: N/a **Unit Of Measure:**

Fiig: T320-j

Demilitarization: Yes - demil/mli