NSN 6625-01-365-1949

No Fiig: T263-r



Frequency Standard - Page 1 of 1 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: 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 +/- 7x10-12; settability +/- 3x10-12; operating temp range 0 to 50deg. C; stability +/-3x10-12 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:**