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**General Description:**

Ooutput frequency shall be a 725 mhz sinusoidal waveform; output frequency shall be factory tuned and shall not require field tuning; rf output power shall not be less than plus 12 dbm and not more than plus 27 dbm; operating temperature range is minus 0 degrees c to plus 50 degrees c; metals and alloys shall be corrosion-resisting or treated or coated to be corrosion resistant; finish all aluminum and alloys per mil-c-5541; input impedance shall be 50 ohms; primary power shall be 15 vdc, one amp; environmental rqmts: altitude, shock, vibration, humidity, fungus, salt fog, dust (fine sand); 4.000 in. Lg, 3.000 in. W, 3.000 in. H; input connector is type sma (female) per mil-c-39012, output connector is type sma (female) per mil-c-39012

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli