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**Overall Length:**

9.000 inches

**End Application:**

Satcom bw

**Product Name:**

C-band low noise amplifier

**Special Features:**

Vertex rsi lc-4000 series c-band low noise amplifiers. Hemt/gaas fet design. Weatherproof enclosure. Internal low-loss input isolator. Internal regulator. Internal for 'c' alarm. Reverse polarity protection. Surge and transient protection. Frequency range: 3.6-4.2 ghz. Noise temperature 40 k. Connectors: input cpr 229g flange; output type n female; power ms3112e10-6p (mate supplied). Voltage 12 min, 15 nom, 24 max. Operating temp: minus 40 to plus 70 degrees c.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A511I0