## NSN 5996-01-588-2416

Radio Frequency Amplifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5996-01-588-2416 **Overall Length:** 1.600 inches **Overall Height:** 0.380 inches **Overall Width:** 1.000 inches **Operating Tempurature Range:** -54.0/+90.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Inclosure Type:** Encased **Installation Design:** Module **Circuit Construction Type:** Solid state **Overall Gain:** 20.0 decibels **Product Name:** Celeritek standard amplifier @ -54 degrees c to + 90 degrees c **Special Features:** Freq: 2.6 ghz; gain vs temp (+/- db): 0.75; noise figure (db): 6.5; power output for 1 db compression (+dbm): 18; gain flatness vs freq (+/-dbm): 1.0; 3rd order intercept point (+dbm): 27; input (1) dc current @ +12v (ma): typ 180, maximum 210 Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

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