

View Online at <https://aerobasegroup.com/nsn/5996-01-588-2429>

Overall Length:

2.100 inches

Overall Height:

0.435 inches

Overall Width:

0.700 inches

Operating Temperature 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:

18.0 decibels

Product Name:

Celeritek standard amplifier @ -54 degrees c to +90 degrees c

Special Features:

Freq: 6-18 ghz; gain vs temp (+/- db): 1.25; noise figure (db): 9.0; power output for 1 db compression (+dbm): 18; gain flatness vs freq (+/-dbm): 1.5; 3rd order intercept point (+dbm): 27; input (1) dc current @ +12v (ma): typ 290, maximum 335

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200