

View Online at <https://aerobasegroup.com/nsn/5996-01-565-1058>

**End Application:**

Satcom

**Installation Design:**

Mechanical

**Special Handling Feature:**

Magnetic

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

3.6 gigahertz operating channel and 4.2 gigahertz operating channel

**Overall Gain:**

50.0 decibels

**Indicator Device Type And Quantity:**

1 audible alarm

**Product Name:**

Low noise rf amplifier

**Special Features:**

Ultra low noise c-band satcom waveguide amplifier; re102 radiated emissions e field 10khz to 18ghz and rs103 radiated susceptibility e field 10khz to 40ghz

**Supplementary Features:**

Waveguide requires flange gasketing for pressurization; n type female output connector; limiter included

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200