

View Online at <https://aerobasegroup.com/nsn/5996-01-290-5878>

**Overall Length:**

8.340 inches

**Overall Height:**

1.100 inches

**Overall Width:**

3.300 inches

**Average Life Measurement:**

Not rated

**End Application:**

An/arc-190

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Panel

**Circuit Construction Type:**

Solid state

**External Dc Operating Voltage In Volts:**

28.0 single voltage

**Criticality Code Justification:**

Feat

**Special Features:**

Electrostatic discharge sensitive

**Functional Description:**

Amplifier, audio-649I-1

**Supplementary Features:**

Freq range 230 to 3800 hz; mic input 0.36 v rms, output 0.80 v rms; headset/speaker input 4.75 v rms, output 9.60 v rms; held by 4 ea .138-32 screws; aluminum material; an audio interface amp that allows the aircraft audio systems to be compatible with the mic input and headset/speaker output of the rt-134 (v) /arc-190 hf system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200