

View Online at <https://aerobasegroup.com/nsn/5996-00-224-1987>

**Inclosure Material:**

Plastic

**Overall Length:**

1.500 inches

**Overall Height:**

Between 0.113 inches and 0.138 inches

**Overall Width:**

0.910 inches

**Vibration Resistance Range In Hertz:**

+100.0/+2000.0

**Vibration Resistance Amplitude:**

20.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

100.0

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

Radio set, an/arc-109 (v)

**Basic Shape Style:**

Irregular

**Identification Designator:**

3517-05-701-0134

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

30.0 megahertz input channel err-100

**Signal Voltage Rating Per Channel:**

100.000 microvolts input

**Overall Gain:**

20.0 decibels

**Impedance Rating Per Channel:**

100.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:**

2000.0

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Pin right side

**Connection Contact Type And Quantity:**

9 pin external

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Precious Material And Location:**

Pin surfaces gold

**Precious Material:**

Gold

**Special Test Features:**

The unit shall meet environmental and life tests to be performed at the discretion of collins radio company

**Fsc Application Data:**

Radio and television communications equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200