

View Online at <https://aerobasegroup.com/nsn/5996-01-158-2531>

**Overall Length:**

0.390 inches

**Overall Diameter:**

0.490 inches

**Environmental Protection:**

Fungus proof and moisture proof and salt spray resistant and shock resistant and vibration

**Operating Temperature Range:**

-18.0/+85.0 degrees celsius

**Average Life Measurement:**

Indefinite

**End Application:**

Radio terminal set an/trc-170

**Basic Shape Style:**

Cylindrical

**Identification Designator:**

979183-3-49956

**Maximum Operating Altitude Rating:**

10000.0 feet

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

50.0 megahertz output channel err-100 and 100.0 megahertz output channel err-100

**Overall Gain:**

23.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms input channel err-100

**Connection Type And Location:**

Wire lead terminals bottom

**Connection Contact Type And Quantity:**

4 wire lead terminals external

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200