

View Online at <https://aerobasegroup.com/nsn/5996-01-374-8567>

**Overall Length:**

0.160 inches

**Overall Diameter:**

0.497 inches

**Environmental Protection:**

Salt spray resistant

**Individual Section Quantity:**

2

**Operating Temperature Range:**

-54.0/+125.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Cylindrical

**Maximum Operating Altitude Rating:**

70000.0 feet

**Inclosure Type:**

Encapsulated

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

2.0 gigahertz operating channel err-100

**Variation Frequency Rating In Decibels:**

1.5

**Overall Gain:**

21.0 decibels

**Connection Type And Location:**

Pin bottom

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Criticality Code Justification:**

Feat

**Special Features:**

Item is hci/hcp for the nuclear effects of tree.

**Precious Material And Location:**

Case and pins. Gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200