

View Online at <https://aerobasegroup.com/nsn/5996-01-176-7273>

**Overall Length:**

Between 0.253 inches and 0.266 inches

**Overall Diameter:**

Between 0.495 inches and 0.505 inches

**Operating Temperature Range:**

-55.0/+71.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

An/gpn22vimppr

**Basic Shape Style:**

Cylindrical

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

10.0 megahertz operating channel and 500.0 megahertz operating channel

**Overall Gain:**

12.5 decibels

**Impedance Rating Per Channel:**

50.000 ohms input channel err-100

**Connection Type And Location:**

Pin bottom

**Connection Contact Type And Quantity:**

4 pin external

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Fsc Application Data:**

Radar equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200