Radio Frequency Amplifier - Page 1 of 2



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 Tempurature 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:

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# Demilitarization:

Yes - demil/mli

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**Fiig:** A32200

