

View Online at <https://aerobasegroup.com/nsn/5996-01-341-0828>

**Overall Length:**

Between 0.345 inches and 0.365 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

**Environmental Protection:**

Moisture proof and explosion proof and shock resistant and vibration

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Storage Temperature Range:**

-62.0/+150.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Cylindrical

**Identification Designator:**

1423-00-000-2454

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

50.0 megahertz operating channel and 90.0 megahertz operating channel

**Overall Gain:**

25.5 decibels

**Impedance Rating Per Channel:**

50.000 ohms input channel err-10050.000 ohms output channel err-100

**Connection Type And Location:**

Pin bottom

**Connection Contact Type And Quantity:**

4 pin external

**External Dc Operating Voltage In Volts:**

12.0 single voltage

**Criticality Code Justification:**

Feat

**Special Features:**

Nuclear hardness critical item

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200