

View Online at <https://aerobasegroup.com/nsn/5955-00-165-2935>

**Inclosure Material:**

Aluminum

**Overall Length:**

Between 7.875 inches and 8.125 inches

**Overall Diameter:**

Between 5.030 inches and 5.090 inches

**Vibration Resistance Range In Hertz:**

+5.0 to 500.0

**Vibration Resistance Amplitude:**

10.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

10.0

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Average Life Rating:**

3500.0

**Storage Temperature Range:**

-62.0 to 85.0 degrees celsius

**Average Life Measurement:**

Hours

**Average Life Rating In Hours:**

3500.0

**Basic Shape Style:**

Cylindrical

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Control Type:**

Remote

**Circuit Construction Type:**

Electron tube

**Frequency Per Channel:**

15.5 gigahertz operating channel and 17.6 gigahertz operating channel

**Connection Type And Location:**

Receptacle, coaxial left side

**Connection Contact Type And Quantity:**

1 receptacle, coaxial external

**External Dc Operating Voltage In Volts:**

9.0 1st voltage

**Special Features:**

Includes waveguide with ug-541a/u flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200