NSN 5996-01-072-9886

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View Online at https://aerobasegroup.com/nsn/5996-01-072-9886 **Overall Length:** 6.000 inches **Overall Height:** 1.438 inches **Overall Width:** 2.500 inches **Environmental Protection:** Fungus proof and moisture proof and salt spray resistant **Vibration Resistance Range In Hertz:** +5.0/+55.0 **Vibration Resistance Amplitude:** 0.3 inches total excursion **Operating Tempurature Range:** -46.0/+71.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Identification Designator:** 164100-1-24930 **Maximum Operating Altitude Rating:** 10000.000 feet **Inclosure Type:** Encased **Operating Control Method:** Automatic **Installation Design:** Mechanical **Control Type:** Remote **Circuit Construction Type:** Solid state Frequency Per Channel: 9.0 gigahertz operating channel and 9.6 gigahertz operating channel **Variation Frequency Rating In Decibels:** 3.0 **Attenuation In Decibels:** 4.0 **Overall Gain:**

20.0 decibels

Impedance Rating Per Channel:

50.000 ohms operating channel

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Connection Type And Location:

Receptacle, coaxial front and receptacle, coaxial rear and solder lug front

Connection Contact Type And Quantity:

2 receptacle, coaxial internal and 3 solder lug external

External Dc Operating Voltage In Volts:

12.0 1st voltage and 15.0 2nd voltage

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200