

View Online at <https://aerobasegroup.com/nsn/5915-01-412-8667>

Overall Length:

6.750 inches

Body Length:

4.500 inches

Body Width:

1.250 inches

Body Height:

1.430 inches

Unthreaded Mounting Hole Diameter:

0.218 inches

End Application:

Next generation radar (nexrad)

Reference Frequency Per Function:

2.85 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Voltage Standing Wave Ratio Per Function:

1.35 blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Body Material:

Metal

Frequency Band Width Per Function:

2.847 gigahertz blank and 2.853 gigahertz blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.847 gigahertz blank and 2.853 gigahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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