

View Online at <https://aerobasegroup.com/nsn/5915-00-080-6823>

Overall Length:

4.064 inches

Overall Height:

1.062 inches

Overall Width:

1.813 inches

Body Length:

4.062 inches

Body Width:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.375 inches

Vibration Resistance Range In Hertz:

+10.0 to 55.0

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Reference Frequency Per Function:

3.3 megahertz 1st band suppression 1st function

Source Impedance Rating Per Function:

50.0 ohms 1st band suppression 1st function

Load Impedance Per Function:

50.0 ohms 2nd band suppression 2nd function

Principal Circuitry Type Per Function:

Crystal 2nd band suppression 2nd function

Input Terminal Manufacturer Code:

80058

Input Terminal Identification:

Ug290/u

Output Terminal Manufacturer Code:

80058

Output Terminal Identification:

Ug290/u

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 1st band suppression

Functional Terminal Type And Quantity:

2 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

3.20 megahertz 2nd band suppression and 3.25 megahertz 2nd band suppression and 3.35 megahertz 2nd band suppression and 3.40 megahertz 2nd band suppression

Thread Size:

0.164 inches

Body Material:

Metal

Frequency Band Width Per Function:

3.25 megahertz 2nd band suppression and 3.35 megahertz 2nd band suppression

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 2nd band suppression and 120.0 2nd band suppression 2nd function

Special Features:

Two sma type female input connectors located on right hand side of filter case

Style Designator:

Rectangular terminal/terminals on adjacent surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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