## NSN 5985-01-273-3968

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**Application Design:** 



View Online at https://aerobasegroup.com/nsn/5985-01-273-3968

| Transmission line   |
|---|
| Body Material:  |
| Aluminum alloy  |
| Body Style:   |
| Rectangular terminal/terminals on three surfaces  |
| Terminal Surface Treatment:   |
| Gold plated, mil-g-45204  |
| Overall Length:   |
| 0.650 inches  |
| Overall Height:   |
| 0.040 inches  |
| Overall Width:  |
| 0.375 inches  |
| Operating Tempurature Range:  |
| -55.0/+150.0 degrees celsius  |
| Voltage Standing Wave Ratio:  |
| 1.25  |
| Input Impedance Rating In Ohms:   |
| 50.0  |
| Output Impedance Rating In Ohms:  |
| 50.0  |
| Power Rating:   |
| 1.5 watts average   |
| Rf Signal Attenuation In Decibels:  |
| 12.0  |
| Voltage Standing Wave Ratio Frequency Range:  |
| +0.0/+4.0 gigahertz   |
|   |
| Attenuation Accuracy In Decibels:   |
| Attenuation Accuracy In Decibels: -0.75/+0.50   |
| •   |
| -0.75/+0.50   |
| -0.75/+0.50  Mounting Method:   |
| -0.75/+0.50  Mounting Method:  Printed circuit  |
| -0.75/+0.50  Mounting Method:  Printed circuit  Terminal Type And Quantity:   |
| -0.75/+0.50  Mounting Method:  Printed circuit  Terminal Type And Quantity:  3 ribbon   |
| -0.75/+0.50  Mounting Method:  Printed circuit  Terminal Type And Quantity:  3 ribbon  Frequency Range:   |
| -0.75/+0.50  Mounting Method:  Printed circuit  Terminal Type And Quantity: 3 ribbon  Frequency Range:  Between 0.000 hertz and 4.000 gigahertz   |
| -0.75/+0.50  Mounting Method: Printed circuit  Terminal Type And Quantity: 3 ribbon  Frequency Range: Between 0.000 hertz and 4.000 gigahertz  Precious Material And Location:                                    |
| -0.75/+0.50  Mounting Method: Printed circuit  Terminal Type And Quantity: 3 ribbon  Frequency Range: Between 0.000 hertz and 4.000 gigahertz  Precious Material And Location: Terminals gold                     |
| -0.75/+0.50  Mounting Method: Printed circuit  Terminal Type And Quantity: 3 ribbon  Frequency Range: Between 0.000 hertz and 4.000 gigahertz  Precious Material And Location: Terminals gold  Precious Material: |

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Demilitarization:

No

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