NSN 5985-00-427-6437

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Application Design: Transmission line



View Online at https://aerobasegroup.com/nsn/5985-00-427-6437

| Body Material: | | | | | |
|---|--|--|--|--|--|
| Steel, stainless | | | | | |
| Body Style: | | | | | |
| Round, terminal/terminals in opposite surface | | | | | |
| Body Surface Treatment: | | | | | |
| Passivated, qq-p-35 | | | | | |
| Overall Length: | | | | | |
| Between 1.550 inches and 1.590 inches | | | | | |
| Overall Diameter: | | | | | |
| 0.360 inches | | | | | |
| Operating Tempurature Range: | | | | | |
| +0.0/+55.0 degrees celsius | | | | | |
| Voltage Standing Wave Ratio: | | | | | |
| 1.30 | | | | | |
| Input Impedance Rating In Ohms: | | | | | |
| 50.0 | | | | | |
| Output Impedance Rating In Ohms: | | | | | |
| 50.0 | | | | | |
| Coaxial Connector Series Designation: | | | | | |
| Sm | | | | | |
| Power Rating: | | | | | |
| 2.0 watts average and 500.0 watts peak | | | | | |
| Rf Signal Attenuation In Decibels: | | | | | |
| 15.0 | | | | | |
| Voltage Standing Wave Ratio Frequency Range: | | | | | |
| +0.0/+12.4 gigahertz | | | | | |
| Attenuation Accuracy In Decibels: | | | | | |
| -0.40/+0.40 | | | | | |
| Frequency Sensitivity Attenuation In Decibels: | | | | | |
| 0.40 | | | | | |
| Connection Type Per Function: | | | | | |
| Female output and male input | | | | | |
| Mounting Method: | | | | | |
| Connector | | | | | |
| Terminal Type And Quantity: | | | | | |
| 2 connector | | | | | |
| Frequency Range: | | | | | |
| | | | | | |
| Between 0.000 hertz and 12.400 gigahertz | | | | | |
| Between 0.000 hertz and 12.400 gigahertz Shelf Life: | | | | | |

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|---|----|-----|-------------|----------|--|
| ш | ın | 10 | <i>(</i>)+ | Measure: | |
| | | | | | |

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Demilitarization:

Yes - demil/mli

Fiig:

A20000