

View Online at <https://aerobasegroup.com/nsn/5985-00-421-3047>

Application Design:

Transmission line

Body Material:

Any acceptable

Body Style:

Round, terminal/terminals in opposite surface

Terminal Material:

Steel, stainless

Terminal Surface Treatment:

Passivated

Body Surface Treatment:

Nickel plated

Overall Length:

Between 1.345 inches and 1.405 inches

Overall Diameter:

Between 0.380 inches and 0.420 inches

Operating Temperature Range:

+0.0/+71.0 degrees celsius

Voltage Standing Wave Ratio:

1.40

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Osm

Power Rating:

1.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+12.4 gigahertz

Attenuation Accuracy In Decibels:

-0.75/+0.75

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

0.300 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 12.400 gigahertz

Specification Data:

14482-643615 manufacturers specification control

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000