

# AERO

American Made RF Adapters



Part Number

**ANF-NF**

Description

**Type N Female to Type N  
Female**

## Component Materials

Body	303 Stainless Steel
Bushing	303 Stainless Steel
Contact	Beryllium Copper
Insulator	Noryl
Tube	Brass

## Electrical Specifications

Impedance	50 Ohm
Frequency Range	DC to 18 GHz
VSWR	1.15 Max to 18 GHz
Voltage Rating (AC)	1,000 Vrms
Insulation Resistance	5,000 MOhm
Dielectric Withstanding Voltage (AC)	2,500 Vrms

## Component Plating

Body	Passivate
Bushing	Passivate
Tube	Gold over Nickel
Contact	Gold over Nickel

## Mechanical Specifications

Polarity	Standard Type N Female to Standard Type N Female
Interface Specification	MIL-STD-348
Mating Cycles	500

## Environmental Specifications

Operating Temperature Range	-65° C to +110° C
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## Compliance Specifications

RoHS and REACH Compliant
DFARS Compliant