

# AERO

American Made RF Adapters



Part Number

**ANF-NM**

Description

**Type N Female to Type N Male**

## Component Materials

Body	303 Stainless Steel/Brass
Female Contact	Beryllium Copper
Male Contact	Brass
Insulator	Noryl
Bushing	303 Stainless Steel
Sleeve	303 Stainless Steel
Gasket	Copper Impregnated Silicone
Tube	Brass

## Component Plating

Body	Passivate
Contact	Gold over Nickel

## Environmental Specifications

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

## Mechanical Specifications

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

## Compliance Specifications

RoHS and REACH Compliant
DFARS Compliant