

View Online at <https://aerobasegroup.com/nsn/5935-00-161-8757>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.490 inches

**Overall Diameter:**

Between 0.792 inches and 0.832 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd 1st mating end

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 all mating ends single contact grouping

**Thread Size:**

0.688 inches and 0.625 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold 2nd mating end single contact grouping and copper 2nd mating end single contact grouping

**Insert Material:**

Plastic fluorocarbon all mating ends

**Contact Material Specification:**

Qq-c-530, comp a military specification single material response all mating ends single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Mil-f-14072, finish n0. E300 military specification single treatment response

**Shell Material Specification:**

Qq-s-764, type 303 federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response all mating ends and I-p-403 federal specification single material response all mating ends

**Included Contact Quantity:**

1 2nd mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.010 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

spec.