

View Online at <https://aerobasegroup.com/nsn/5935-00-904-4050>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Angle shape, external/internal coupling

**Overall Length:**

1.400 inches

**Overall Height:**

1.300 inches

**Overall Width:**

0.781 inches

**Environmental Protection:**

Salt water resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

N all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and internally threaded coupling ring

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

50.0 2nd mating end all contact groupings

**End Application:**

Mrap - m-atv w/cs13 pop and sne

**Thread Size:**

0.625 inches and 0.625 inches

**Contact Material:**

Copper alloy 2nd mating end 2nd contact grouping

**Contact Surface Treatment:**

Gold all mating ends all contact groupings

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response all mating ends single contact grouping

**Contact Material Specification:**

Qq-c-533, comp ht federal specification single material response all mating ends single contact grouping and qq-b-330, comp a federal specification single material response all mating ends single contact grouping

**Shell Material:**

Copper alloy

**Shell Material Specification:**

Qq-b-613, comp 11 federal specification single material response

**Included Contact Quantity:**

1 2nd mating end all contact groupings

**Included Contact Type:**

Coaxial socket 1st mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.010 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-prf-55339 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unef and unef

**Specification Data:**

81349 - mil-prf-55339/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.