

View Online at <https://aerobasegroup.com/nsn/5935-00-005-2574>

**Thread Class:**

2b and 2a and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

T-shape

**Overall Length:**

1.030 inches

**Overall Height:**

0.835 inches

**Overall Width:**

0.312 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

Nonstd all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring and externally threaded shell

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

50.0 all mating ends all contact groupings

**Thready Qty Per Inch (tpi):**

36 and 36 and 36

**Thread Size:**

0.250 inches and 0.250 inches and 0.250 inches

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Copper all mating ends all contact groupings and gold all mating ends all contact groupings

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2, grade c @or d military specification 2nd treatment response all mating ends all contact groupings

**Shell Material:**

Steel comp 303 or steel comp 304

**Shell Surface Treatment:**

Gold and nickel

**Shell Surface Treatment Specification:**

Mil-g-45204 type 2, class 1, grade c or d military specification 1st treatment response and mil-c-26074 military specification 2nd treatment response or qq-n-290 federal specification 2nd treatment response

**Shell Material Specification:**

Qq-s-763, class 303 federal specification single material response or qq-a-763, class 304 federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response all mating ends

**Included Contact Quantity:**

1 2nd mating end single contact grouping

**Included Contact Type:**

Coaxial socket 3rd mating end single contact grouping

**Precious Material And Location:**

Contact surface and shell surface gold

**Precious Material And Weight:**

0.015 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Uns and uns and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.