

View Online at <https://aerobasegroup.com/nsn/5935-01-047-4704>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external/internal coupling

**Overall Length:**

1.844 inches

**Overall Diameter:**

Between 0.812 inches and 0.828 inches

**Environmental Protection:**

Moisture resistant and shock proof and vibration resistant and salt water resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

N all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin and internally threaded coupling ring

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

36

**Thread Size:**

0.250 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Rubber all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 2 military specification single treatment response all mating ends single contact grouping

**Contact Material Specification:**

Qq-c-530, 1/2 h federal specification single material response all mating ends single contact grouping

**Shell Material:**

Steel comp 303

**Shell Material Specification:**

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

**Insert Material Specification:**

Zz-r-765, class 2a, grade 40 federal specification single material response all mating ends

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Included Contact Type:**

Coaxial pin all mating ends 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:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.