

View Online at <https://aerobasegroup.com/nsn/5935-00-405-8243>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

Between 0.945 inches and 0.948 inches

**Overall Diameter:**

Between 0.622 inches and 0.627 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.375 inches and 0.188 inches

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

24 and 24

**Thread Size:**

0.625 inches and 0.625 inches

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver and rhodium

**Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response

**Precious Material And Location:**

Shell surface silver and shell surface rhodium

**Precious Material And Weight:**

0.100 silver grains, troy and 0.100 rhodium grains, troy

**Precious Material:**

Silver and rhodium

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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