

View Online at <https://aerobasegroup.com/nsn/5935-01-524-7515>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

2.870 inches

**Overall Diameter:**

1.010 inches

**Threaded Device Type:**

Mounting stud

**Contact Maximum Frequency Rating:**

10.9 gigahertz single mating end single contact grouping

**Shell Type:**

Solid

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

50.0 single mating end single contact grouping

**Operating Temperature Rating:**

Between -40.0 degrees celsius and 150.0 degrees celsius

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

24

**Thread Size:**

0.625 inches

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Shell Surface Treatment Specification:**

Qq-s-365d, type iii, grade a, 120-160 vpn federal specification single treatment response

**Shell Material Specification:**

Astm b16 assn standard single material response

**Special Features:**

Inner attachment method spring fingers; outer attachment method self flare

**Precious Material And Location:**

Body, flar ring, clamping nut, pipe plug silver and inner connector gold

**Precious Material:**

Silver and gold

**Supplementary Features:**

Mounting method - threaded body

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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