

View Online at <https://aerobasegroup.com/nsn/4720-00-489-0021>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.375 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Natural

**Connection Style:**

Swivel nut, flareless all ends

**End Connection Design:**

Straight all ends

**End Fitting Component And Material:**

Body steel and body aluminum alloy all ends

**Fitting Component And Surface Treatment:**

Body passivate and body anodize all ends

**Connection Type:**

Threaded internal tube all ends

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

10000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Corrosion resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

11.875 inches working and 12.125 inches working

**Inside Diameter Hose Accommodated:**

0.250 inches all ends

**Outside Diameter Tube Accommodated:**

0.375 inches all ends

**Material Specification:**

Qq-s-763, class 304, cond b federal standard single material response socket

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response nipple

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A542a0

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

Mil-a-8625 spec.