

View Online at <https://aerobasegroup.com/nsn/4720-01-555-8142>

**Cross Sectional Shape:**

Round

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.406 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Outside Diameter:**

0.562 inches

**Minimum Inside Bending Radius:**

4.500 inches

**End Application:**

An/blk system apl

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Connection Type:**

Unthreaded external tube 2nd end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

8000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire err-100

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

13.000 inches

**Second End Swivel Action Capability:**

Not included

**Outside Diameter Tube Accommodated:**

0.500 inches 2nd end

**Product Name:**

Metal hose assembly

**Special Features:**

Fitting 316 stainless steel; first end requires nut and two sleeves to seal with external swagelok fitting

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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