

View Online at <https://aerobasegroup.com/nsn/4720-01-486-1438>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

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

**Outside Diameter:**

0.760 inches

**Minimum Inside Bending Radius:**

1.500 inches

**End Application:**

Arleigh burke class ddg, nha generator set ag9140rf

**Connection Style:**

Swivel nut, gasket seal 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

16 1st end

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

0.812 inches 1st end

**Inside Surface Condition:**

Convuluted

**Measuring Method And Length:**

31.000 inches

**Special Features:**

Hose is conductive ptfе lined fiberglass reinforced innercore, overbraided with 300 series stainless steel

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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