

View Online at <https://aerobasegroup.com/nsn/4720-01-625-2025>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand all ends

**Inside Diameter:**

0.320 inches

**Temperature Rating:**

-40.0 degrees celsius and 70.0 degrees celsius single response

**Outside Diameter:**

0.430 inches

**Minimum Inside Bending Radius:**

4.000 inches

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Connection Type:**

Threaded internal hose all ends

**Features Provided:**

Identical ends

**Burst Test Pressure:**

10000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

2500.0 pounds per square inch

**Thread Size:**

0.562 inches all ends

**Hydrostatic Test Pressure:**

5000.0 pounds per square inch

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

19.500 inches

**Inside Diameter Hose Accommodated:**

0.320 inches all ends

**Product Name:**

Hose assembly, heat exchanger

**Special Features:**

Hose conforms to 4720-00-406-3309 and both hose fittings conform to 4730-01-412-9604; operational pressure is up to 110 psi, assembly shall show no signs of leakage at 150 psi

**Media For Which Designed:**

Water single response

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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