

View Online at <https://aerobasegroup.com/nsn/4720-01-504-2590>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.940 inches

**Minimum Inside Bending Radius:**

2.250 inches

**End Application:**

Hatch, striked

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

5000.0 pounds per square inch

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Seat Angle:**

37.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

11.750 inches excluding end fittings

**Product Name:**

Assembly, flex hose

**Special Features:**

Hose material: rubber wire reinforced, aqp elastomer tube; assembly consist of fitting, male o-ring sea (cpv) , fitting, 7/8-14 sae 37 degrees flare swivel, flexible hose, union nut, and socket weld tailpiece

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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