

View Online at <https://aerobasegroup.com/nsn/4720-01-486-5249>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.313 inches and 0.344 inches

**Temperature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.597 inches and 0.635 inches

**Minimum Inside Bending Radius:**

1.250 inches

**End Application:**

2320-01-413-3739; hmwv

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

4000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided fabric and 2nd layer braided wire and outer layer rubber impregnated braided fabric

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

2000.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

63.000 inches

**Thread Tolerance Class:**

6g external 2nd end

**Special Features:**

Second end diameter 18.0 mm, thread pitch 1.50 threads per mm

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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