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Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-163-0256 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.520 inches **Minimum Inside Bending Radius:** 3.000 inches **Exterior Color:** Black **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Elbow 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 12000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided steel wire and outer layer rubber impregnated braided fabric and 1st layer braided textile yarn **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Flow Angle: 45.0 degrees 1st end **Outer Covering Environmental Protection:** Mildew resistant and oil resistant **Inside Surface Condition:**

Measuring Method And Length:

21.000 inches

Smooth

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Air and 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:

A542a0