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Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-034-4904 **Cross Sectional Shape:** Round **Thread Class:** 3a 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.250 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.550 inches **Minimum Inside Bending Radius:** 2.000 inches **Exterior Color:** Black **Connection Style:** Swivel nut, inverted flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded external tube 2nd end **Burst Test Pressure:** 6000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and 2nd layer braided steel wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 1500.0 pounds per square inch **Thread Size:** 0.500 inches 2nd end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 3000.0 pounds per square inch Flow Angle: 45.0 degrees 2nd end **Outer Covering Environmental Protection:** Mildew resistant and oil resistant **Inside Surface Condition:**

Smooth

Measuring Method And Length:

13.250 inches working

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Me	dia	For	Which	Design	ed:

Air and hydraulic fluid and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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