Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end

Inside Diameter:

0.415 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.672 inches

Minimum Inside Bending Radius:

3.500 inches

Exterior Color:

Natural

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

2500.0 pounds per square inch

Outer Covering Environmental Protection:

Alcohol resistant and solvent resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

14.000 inches

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Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 1st end **Specification Data:** 81349-mil-h-83796/1 government specification **Specification Or Standard:** 8 size Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0