Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape	:
Round	

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

1.562 inches

Minimum Inside Bending Radius:

11.000 inches

Exterior Color:

Black

Connection Style:

Inverted flare 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded external tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

16 1st end

Burst Test Pressure:

8000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

1.000 inches 2nd end

Seat Angle:

30.0 degrees 2nd end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

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Measuring Method And Length: 46.500 inches Media For Which Designed: Hydraulic fluid, phosphate-ester base single response Thread Series Designator: Un 1st end Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fig: A542a0