Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Outside Diameter:

0.516 inches

Minimum Inside Bending Radius:

3.000 inches

Exterior Color:

Black

End Application:

Munitions handling loading lift truck 7000 lbs mj

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:

12000.0 pounds per square inch

Layer Composition And Location:

Outer layer rubber impregnated braided fabric and 1st layer braided fiber and 2nd layer braided steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant

Vacuum In Torr:

50.8

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Inside Surface Condition: Smooth Measuring Method And Length: 37.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0