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:
Between 0.391 inches and 0.421 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
Between 0.546 inches and 0.585 inches
Minimum Inside Bending Radius:
4.625 inches
Angle Between Rigid Elbow Fittings In Deg:
315.0
End Application:
TANK-,A-BRA-MSM1
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.250 inches working
Special Features:
Swivel nut and nipple end shall mate with ms33514 fittings; theards shall conform to mil-s-8879

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**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-mil-h-27267b government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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