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 0.173 inches and 0.203 inches
Tempurature Rating: -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
Between 0.296 inches and 0.343 inches
Minimum Inside Bending Radius:
2.000 inches
Angle Between Rigid Elbow Fittings In Deg:
225.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1200.0 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:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Cold resistant and corrosion resistant and fuel resistant and heat resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
12.375 inches working and 12.625 inches working

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Thread Series Designator:

Unf 2nd end

Specification Data:

78286-ss40 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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