Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shanes
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.171 inches and 0.205 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
Between 0.278 inches and 0.324 inches
Minimum Inside Bending Radius:
2.000 inches
End Application:
NSN2-32-001-4473
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
10000.0 pounds per square inch
Layer Composition And Location:
1st layer molded polytetrafluoroethylene and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.4375 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
5000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
158.130 inches and 160.130 inches
Media For Which Designed:
Hydraulic fluid and hydraulic fluid, water base single response
Thread Series Designator:
Unf 1st end

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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