## NSN 4720-00-406-6649

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-406-6649

Cross Sectional Shape
Cross Sectional Shape:
Round Three d Birnetings
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.906 inches and 0.969 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
Inverted flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external pipe 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided textile yarn and 1st layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
30.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant and weatherproof
Vacuum In Torr:
127.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.250 inches
Media For Which Designed:
Fuel/oil, hydrocarbon and hydraulic fluid, water base single response
Thread Series Designator:

Nptf 1st end

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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