## NSN 4720-00-443-0505

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-443-0505
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.367 inches and 0.398 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.812 inches and 0.874 inches
Minimum Inside Bending Radius:
5.000 inches
Angle Between Rigid Elbow Fittings In Deg:
60.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
4000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
8000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant
Inside Surface Condition:
Inside Surface Condition:

Smooth

**Measuring Method And Length:** 

99.000 inches working

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Media	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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