## NSN 4720-00-438-0689

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:
0.344 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.766 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and 3rd layer braided cotton cord and
outer layer molded rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
17.875 inches working and 18.125 inches working
Media For Which Designed:
Air, and fuel/oil, hydrocarbon single response

Unjf 1st end

**Thread Series Designator:** 

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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