## NSN 4720-00-316-5976

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:
0.688 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.219 inches
Minimum Inside Bending Radius:
7.750 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and 3rd layer braided cotton cord and outer layer molded rubber
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:

34.250 inches working

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W/coupling980450-12, 00624 attached to second end

Media For Which Designed:

Hydraulic fluid, silicate-ester base single response

**Thread Series Designator:** 

Unj 2nd end

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Shelf Life:

Unit Of Measure:

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N/a

Demilitarization:

No

Fiig:

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