## NSN 4720-00-055-5984

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:   |
| Between 0.870 inches and 0.922 inches  |
| Tempurature Rating:  |
| -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response  |
| Outside Diameter:  |
| Between 1.141 inches and 1.237 inches  |
| Minimum Inside Bending Radius:   |
| 7.380 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 1st end   |
| Burst Test Pressure:   |
| 1500.0 pounds per square inch  |
| Layer Composition And Location:  |
| 2nd layer braided steel wire and outer layer rubber impregnated braided fabric and 1st layer braided cotton cord |
| Maximum Operating Pressure:  |
| 250.0 pounds per square inch   |
| Thread Size:   |
| 1.312 inches 1st end   |
| Seat Angle:  |
| 37.0 degrees 1st end   |
| Hydrostatic Test Pressure:   |
| 750.0 pounds per square inch   |
| Outer Covering Environmental Protection:   |
| Cold resistant and heat resistant and hydraulic solution resistant   |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |
| 42.000 inches working and 43.000 inches working  |

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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| Thread | Series | <b>Designator:</b> |
|--------|--------|--------------------|
|--------|--------|--------------------|

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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