Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape:                             |  |
|--|--|
| Round  |  |
| Thread Direction:                                  |  |
| Right-hand 1st end                                 |  |
| Inside Diameter:                                   |  |
| Between 0.398 inches and 0.429 inches              |  |
| Tempurature Rating:                                |  |
| -40.0 degrees fahrenheit and 275.0 degrees fa      | hrenheit single response                                     |
| Outside Diameter:                                  |  |
| 0.766 inches                                       |  |
| Minimum Inside Bending Radius:                     |  |
| 4.625 inches                                       |  |
| Connection Style:                                  |  |
| Inverted flare 1st end                             |  |
| End Connection Design:                             |  |
| Straight 1st end                                   |  |
| Connection Type:                                   |  |
| Threaded external pipe 1st end                     |  |
| Burst Test Pressure:                               |  |
| 8000.0 pounds per square inch                      |  |
| Layer Composition And Location:                    |  |
|  | xtile yarn and outer layer rubber impregnated braided fabric |
| Maximum Operating Pressure:                        |  |
| 2000.0 pounds per square inch                      |  |
| Thread Size:                                       |  |
| 0.375 inches 1st end                               |  |
| Seat Angle:  |  |
| 30.0 degrees 1st end                               |  |
| Hydrostatic Test Pressure:                         |  |
| 4000.0 pounds per square inch                      |  |
| Outer Covering Environmental Protection:           |  |
| Fuel resistant and mildew resistant and oil resist | tant   |
| Vacuum In Torr:                                    |  |
| 50.8   |  |
| Inside Surface Condition:                          |  |
| Smooth   |  |
| Measuring Method And Length:                       |  |
| 51.000 inches                                      |  |
| Media For Which Designed:                          |  |
| -  |  |
| Fuel/oil, hydrocarbon single response              |  |
| Thread Series Designator:                          |  |
| Npt 1st end  |  |

## NSN 4720-00-540-1990

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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