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:   |
| 0.500 inches   |
| Tempurature Rating:  |
| -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response                      |
| Outside Diameter:  |
| 0.970 inches   |
| Minimum Inside Bending Radius:   |
| 7.000 inches   |
| Connection Style:  |
| Swivel nut flare 2nd end   |
| End Connection Design:   |
| Straight 1st end   |
| Connection Type:   |
| Threaded internal tube 1st end   |
| Features Provided:   |
| Reusable end fittings  |
| Burst Test Pressure:   |
| 14000.0 pounds per square inch   |
| Layer Composition And Location:  |
| 1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic |
| Maximum Operating Pressure:  |
| 4250.0 pounds per square inch  |
| Thread Size:   |
| 0.750 inches 2nd end   |
| Seat Angle:  |
| 37.0 degrees 2nd end   |
| Flow Angle:  |
| 90.0 degrees 2nd end   |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |
| 117.000 inches working   |
| Media For Which Designed:  |
| Fuel/oil, hydrocarbon single response  |
| Thread Series Designator:  |
| Unf 2nd end  |

## NSN 4720-01-246-2681

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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