## NSN 4720-00-821-5870

Nonmetallic Hose Assembly - Page 1 of 2



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| ·   |
|---|
| Cross Sectional Shape:  |
| Round   |
| Thread Class:   |
| 2b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| Between 0.359 inches and 0.391 inches   |
| Tempurature Rating:   |
| -67.0 degrees celsius and 158.0 degrees celsius single response               |
| Outside Diameter:   |
| Between 0.578 inches and 0.625 inches   |
| Minimum Inside Bending Radius:  |
| 2.000 inches  |
| Connection Style:   |
| Swivel nut flare 1st end  |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Burst Test Pressure:  |
| 1000.0 pounds per square inch   |
| Layer Composition And Location:   |
| 1st layer braided cotton cord and outer layer molded rubber, synthetic        |
| Maximum Operating Pressure:   |
| 150.0 pounds per square inch  |
| Thread Size:  |
| 0.562 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 300.0 pounds per square inch  |
| Outer Covering Environmental Protection:                                      |
| Abrasion resistant and fuel resistant and oil resistant and alcohol resistant |
| Vacuum In Torr:   |
| 254.0   |
| Inside Surface Condition:   |
| Smooth  |
| Measuring Method And Length:  |
| 15.000 inches working   |
| Media For Which Designed:   |

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Fuel/oil, hydrocarbon single response

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| Thread Series Designator:                  |
|--|
| Unf 1st end                                |
| Specification Data:                        |
| 21450-8713896 manufacturers source control |
| Shelf Life:                                |
| N/a  |
| Unit Of Measure:                           |
|  |
| Demilitarization:                          |
| No   |
| Fiig:                                      |

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