## NSN 4720-00-409-7842

Nonmetallic Hose Assembly - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/4720-00-409-7842  |  |  |  |  |
|--|--|--|--|--|
| Cross Sectional Shape:   |  |  |  |  |
| Round  |  |  |  |  |
| Thread Class:  |  |  |  |  |
| 3b 1st end   |  |  |  |  |
| Thread Direction:  |  |  |  |  |
| Right-hand 1st end   |  |  |  |  |
| Inside Diameter:   |  |  |  |  |
| Between 0.391 inches and 0.421 inches  |  |  |  |  |
| Tempurature Rating:  |  |  |  |  |
| -65.0 degrees fahrenheit single response and 500.0 degrees fahrenheit single response  |  |  |  |  |
| Outside Diameter:  |  |  |  |  |
| Between 0.546 inches and 0.585 inches  |  |  |  |  |
| Minimum Inside Bending Radius:   |  |  |  |  |
| 4.625 inches   |  |  |  |  |
| Connection Style:  |  |  |  |  |
| Swivel nut flare 1st end   |  |  |  |  |
| End Connection Design:   |  |  |  |  |
| Straight 1st end   |  |  |  |  |
| Connection Type:   |  |  |  |  |
| Threaded internal tube 1st end   |  |  |  |  |
| Burst Test Pressure:   |  |  |  |  |
| 8000.0 pounds per square inch  |  |  |  |  |
| Layer Composition And Location:  |  |  |  |  |
| Outer layer braided corrosion resistant steel wire   |  |  |  |  |
| Maximum Operating Pressure:  |  |  |  |  |
| 1500.0 pounds per square inch  |  |  |  |  |
| Thread Size:   |  |  |  |  |
| 0.750 inches 1st end   |  |  |  |  |
| Seat Angle:  |  |  |  |  |
| 37.0 degrees 1st end   |  |  |  |  |
| Hydrostatic Test Pressure:   |  |  |  |  |
| 3000.0 pounds per square inch  |  |  |  |  |
| Outer Covering Environmental Protection:   |  |  |  |  |
| Corrosion resistant  |  |  |  |  |
| Vacuum In Torr:  |  |  |  |  |
| 50.8   |  |  |  |  |
| Inside Surface Condition:  |  |  |  |  |
| Smooth   |  |  |  |  |
| Measuring Method And Length:   |  |  |  |  |
| 22.625 inches working  |  |  |  |  |
| Supplementary Features:  |  |  |  |  |
| This item has been reviewed for asbestos material. The current approved sources 96906 have indicated their part number contained |  |  |  |  |
| asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984                   |  |  |  |  |

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| Thread | <b>Series</b> | Design | nator: |
|--------|---------------|--------|--------|
|        | 0000          | -00.9. |        |

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0