## NSN 4720-01-395-8793

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 300.0 degrees fahrenheit single response   |
| Outside Diameter:   |
| 0.920 inches  |
| Minimum Inside Bending Radius:  |
| 5.500 inches  |
| Exterior Color:   |
| Natural   |
| End Application:  |
| 3930-01-378-7497  |
| Connection Style:   |
| Swivel nut flare 2nd end  |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Thready Qty Per Inch (tpi):   |
| 14 2nd end  |
| Burst Test Pressure:  |
| 7000.0 pounds per square inch   |
| Layer Composition And Location:   |
| 1st layer braided textile yarn and 2nd layer braided steel wire and outer layer rubber impregnated braided fabric |
| Maximum Operating Pressure:   |
| 1750.0 pounds per square inch   |
| Thread Size:  |
| 0.875 inches 2nd end  |
| Seat Angle:   |
| 37.0 degrees 2nd end  |
| Hydrostatic Test Pressure:  |
| 3500.0 pounds per square inch   |
| Flow Angle:   |
| 90.0 degrees 2nd end  |
| Outer Covering Environmental Protection:  |

Mildew resistant and oil resistant

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| inside Surface Condition:             |
|---------------------------------------|
| Smooth                                |
| Measuring Method And Length:          |
| 36.000 inches                         |
| Media For Which Designed:             |
| Fuel/oil, hydrocarbon single response |
| Thread Series Designator:             |
| Uns 2nd end                           |
| Shelf Life:                           |
| N/a                                   |
| Unit Of Measure:                      |
|                                       |
| Demilitarization:                     |
| No                                    |

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