Nonmetallic Hose Assembly - Page 1 of 2



braided cotton cord

View Online at https://aerobasegroup.com/nsn/4720-00-010-2761

| view Online at https://aerobasegroup.com/hsn/4720-00-010-2761                                     |
|---|
| Cross Sectional Shape:  |
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.875 inches  |
| Tempurature Rating:   |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response                             |
| Outside Diameter:   |
| 1.234 inches  |
| Minimum Inside Bending Radius:  |
| 7.375 inches  |
| Connection Style:   |
| Swivel nut flare 1st end  |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Burst Test Pressure:  |
| 3200.0 pounds per square inch   |
| Layer Composition And Location:   |
| 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer |
| Maximum Operating Pressure:   |
| 800.0 pounds per square inch  |
| Thread Size:  |
| 1.312 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 1600.0 pounds per square inch   |
| Outer Covering Environmental Protection:  |
| Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant            |
| Vacuum In Torr:   |
| 50.8  |
| Inside Surface Condition:   |
| Smooth  |
| Measuring Method And Length:  |
| 22.500 inches working   |
| Media For Which Designed:   |
| Fuel/oil, hydrocarbon single response   |
|   |

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0