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:                                   |
| 0.344 inches                                       |
| Outside Diameter:                                  |
| 0.547 inches                                       |
| Minimum Inside Bending Radius:                     |
| 2.500 inches                                       |
| Connection Style:                                  |
| Swivel nut flare 2nd end                           |
| End Connection Design:                             |
| Straight 1st end                                   |
| End Fitting Component And Material:                |
| Complete fitting aluminum alloy all ends           |
| Connection Type:                                   |
| Threaded internal tube 1st end                     |
| Second End Relationship With First End:            |
| Not identical                                      |
| Burst Test Pressure:                               |
| 6000.0 pounds per square inch                      |
| First End Swivel Action Capability:                |
| Not included                                       |
| Layer Composition And Location:                    |
| Outer layer braided corrosion resistant steel wire |
| Maximum Operating Pressure:                        |
| 1000.0 pounds per square inch                      |
| Thread Size:                                       |
| 0.562 inches 2nd end                               |
| Seat Angle:  |
| 37.0 degrees 2nd end                               |
| Hydrostatic Test Pressure:                         |
| 3000.0 pounds per square inch                      |
| Flow Angle:  |
| 90.0 degrees 2nd end                               |
| Inside Surface Condition:                          |
| Smooth   |
| Measuring Method And Length:                       |
| 5.875 inches                                       |
|  |

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Second End Swivel Action Capability: Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 2nd end Shelf Life: N/a Unit Of Measure: ---Demilitarization: Yes - demil/mli Fiig: A542a0