Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Costional Change  |
|---|
| Cross Sectional Shape:  |
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.250 inches  |
| Tempurature Rating:   |
| -40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response |
| Outside Diameter:   |
| 0.500 inches  |
| Minimum Inside Bending Radius:  |
| 2.500 inches  |
| End Application:  |
| 4920-01-307-7251  |
| Connection Style:   |
| Swivel nut flare 1st end  |
| End Connection Design:  |
| Straight 1st end  |
| End Fitting Component And Material:   |
| Complete fitting steel all ends   |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Second End Relationship With First End:   |
| Identical   |
| Burst Test Pressure:  |
| 1000.0 pounds per square inch   |
| First End Swivel Action Capability:   |
| Included  |
| Layer Composition And Location:   |
| Outer layer molded rubber, synthetic err-100  |
| Maximum Operating Pressure:   |
| 250.0 pounds per square inch  |
| Thread Size:  |
| 0.438 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 500.0 pounds per square inch  |
| Vacuum In Torr:   |
| 50.8  |
|   |

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Inside Surface Condition:

Smooth

Measuring Method And Length:

34.500 inches excluding end fittings

**Special Features:** 

Inner conveying tube material-rubber, synthetic

## Media For Which Designed:

Fuel/oil, hydrocarbon single response

## Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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