Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Se | ctional Shape: |
|------------|--|
| Round | |
| Thread C | lass: |
| 3b 1st end | t the second |
| Thread D | irection: |
| Right-han | d 1st end |
| Inside Dia | ameter: |
| 0.313 incl | nes |
| Tempura | ture Rating: |
| -65.0 deg | rees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside [| Diameter: |
| 0.469 incl | nes |
| Minimum | Inside Bending Radius: |
| 4.000 incl | nes |
| Connecti | on Style: |
| Swivel nu | t flare 2nd end |
| End Con | nection Design: |
| Straight 1 | st end |
| Connecti | on Type: |
| Threaded | internal tube 1st end |
| Burst Tes | st Pressure: |
| 9000.0 pc | ounds per square inch |
| Layer Co | mposition And Location: |
| Outer laye | er braided corrosion resistant steel wire |
| Maximum | n Operating Pressure: |
| 1500.0 pc | ounds per square inch |
| Thread S | ize: |
| 0.562 incl | nes 2nd end |
| Seat Ang | le: |
| 37.0 degr | ees 2nd end |
| Hydrosta | tic Test Pressure: |
| 3000.0 pc | ounds per square inch |
| Flow Ang | le: |
| 90.0 degr | ees 2nd end |
| Vacuum | In Torr: |
| 50.8 | |
| Inside Su | Inface Condition: |
| Smooth | |
| Measurin | g Method And Length: |
| 22.000 ind | ches working |
| Thread S | eries Designator: |
| Unf 2nd e | nd |

Nonmetallic Hose Assembly - Page 2 of 2

Specification Data:

96906-ms8005 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

