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:                          |   |
| 0.406 inches                              |   |
| Tempurature Rating:                       |   |
| -65.0 degrees fahrenheit and 250.0 deg    | grees fahrenheit single response  |
| Outside Diameter:                         |   |
| 0.766 inches                              |   |
| Minimum Inside Bending Radius:            |   |
| 4.625 inches                              |   |
| Angle Between Rigid Elbow Fittings        | n Deg:  |
| 180.0                                     |   |
| Connection Style:                         |   |
| Swivel nut, flareless 1st end             |   |
| End Connection Design:                    |   |
| Elbow 1st end                             |   |
| Connection Type:                          |   |
| Threaded internal tube 1st end            |   |
| Features Provided:                        |   |
| Electrostatic discharge capability        |   |
| Burst Test Pressure:                      |   |
| 8000.0 pounds per square inch             |   |
| Layer Composition And Location:           |   |
| 1st layer rubber impregnated cotton fab   | ric and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated cotton |
| fabric                                    |   |
| Maximum Operating Pressure:               |   |
| 2000.0 pounds per square inch             |   |
| Thread Size:                              |   |
| 0.750 inches 1st end                      |   |
| Seat Angle:                               |   |
| 12.0 degrees 1st end                      |   |
| Hydrostatic Test Pressure:                |   |
| 4000.0 pounds per square inch             |   |
| Flow Angle:                               |   |
| 90.0 degrees 1st end                      |   |
| Outer Covering Environmental Prote        | ction:  |
| Fuel resistant and hydraulic solution res | istant and mildew resistant and oil resistant   |
| Vacuum In Torr:                           |   |

## NSN 4720-00-933-6984

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Inside Surface Condition: Smooth

Measuring Method And Length:

156.000 inches working

Media For Which Designed:

Ethylene glycol and fuel/oil, hydrocarbon and water, fresh 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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