Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Sh     | ape:   |
|------------------------|--|
| Round                  |  |
| Thread Class:          |  |
| 3b 1st end             |  |
| Thread Direction:      |  |
| Right-hand 1st end     |  |
| Inside Diameter:       |  |
| 0.406 inches           |  |
| Tempurature Ratin      | g:   |
| 55.0 degrees fahrer    | heit and 300.0 degrees fahrenheit single response  |
| Outside Diameter:      |  |
| ).734 inches           |  |
| Minimum Inside Be      | nding Radius:  |
| 1.625 inches           |  |
| Connection Style:      |  |
| Swivel nut flare 1st e | nd   |
| End Connection De      | sign:  |
| Straight 1st end       |  |
| Connection Type:       |  |
| Threaded internal tu   | be 1st end   |
| Features Provided:     |  |
| Reusable end fitting   | 3  |
| Burst Test Pressur     | e:   |
| 1000.0 pounds per s    | quare inch   |
| ayer Composition       | And Location:  |
| st layer braided tex   | tile yarn and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric |
| Maximum Operatin       | g Pressure:  |
| 1000.0 pounds per s    | quare inch   |
| Thread Size:           |  |
| ).750 inches 1st end   |  |
| Seat Angle:            |  |
| 37.0 degrees 1st en    |  |
| Hydrostatic Test P     | essure:  |
| 2000.0 pounds per s    | quare inch   |
| Outer Covering En      | vironmental Protection:  |
| Fuel resistant and oi  | resistant and ozone resistant and mildew resistant and vibration resistant                                       |
| Vacuum In Torr:        |  |
| 50.8                   |  |
| Inside Surface Con     | dition:  |
| Smooth                 |  |
| Measuring Method       | And Length:  |
| 34.750 inches          |  |



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms52103 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-dtl-13444 spec.