## NSN 4720-00-890-6243

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape:   |  |  |  |  |
|--|--|--|--|--|
| Round  |  |  |  |  |
| Thread Direction:  |  |  |  |  |
| Right-hand 1st end   |  |  |  |  |
| Inside Diameter:   |  |  |  |  |
| 0.313 inches   |  |  |  |  |
| Tempurature Rating:  |  |  |  |  |
| -40.0 degrees fahrenheit and 180.0 degrees fahrenheit single response  |  |  |  |  |
| Outside Diameter:  |  |  |  |  |
| 0.625 inches   |  |  |  |  |
| Minimum Inside Bending Radius:   |  |  |  |  |
| 3.000 inches   |  |  |  |  |
| Exterior Color:  |  |  |  |  |
| Red  |  |  |  |  |
| Connection Style:  |  |  |  |  |
| Swivel nut, inverted flare 1st end   |  |  |  |  |
| End Connection Design:   |  |  |  |  |
| Straight 1st end   |  |  |  |  |
| Connection Type:   |  |  |  |  |
| Threaded internal pipe 1st end   |  |  |  |  |
| Thready Qty Per Inch (tpi):  |  |  |  |  |
| 18 1st end   |  |  |  |  |
| Burst Test Pressure:   |  |  |  |  |
| 1000.0 pounds per square inch  |  |  |  |  |
| Layer Composition And Location:  |  |  |  |  |
| 1st layer braided rayon cord and outer layer sheet rubber  |  |  |  |  |
| Maximum Operating Pressure:  |  |  |  |  |
| 250.0 pounds per square inch   |  |  |  |  |
| Thread Size:   |  |  |  |  |
| 0.250 inches 1st end   |  |  |  |  |
| Seat Angle:  |  |  |  |  |
| 30.0 degrees 1st end   |  |  |  |  |
| Hydrostatic Test Pressure:   |  |  |  |  |
| 500.0 pounds per square inch   |  |  |  |  |
| Outer Covering Environmental Protection:   |  |  |  |  |
| Abrasion resistant and acid resistant and alcohol resistant and alkali resistant and cold resistant and water resistant and salt water resistant |  |  |  |  |
| Inside Surface Condition:  |  |  |  |  |
| Smooth   |  |  |  |  |
| Measuring Method And Length:   |  |  |  |  |
| 600.000 inches excluding end fittings  |  |  |  |  |
| Media For Which Designed:  |  |  |  |  |

Air single response

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| Th | road | Series | Docin | nator: |
|----|------|--------|-------|--------|
| ιn | reau | Series | Desig | mator: |

Npsm 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0