## NSN 4720-01-423-4414

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-423-4414

| Cross Sectional Shape:  |  |  |  |  |
|---|--|--|--|--|
| Round   |  |  |  |  |
| Thread Class:   |  |  |  |  |
| 2b 1st end  |  |  |  |  |
| Thread Direction:   |  |  |  |  |
| Right-hand 1st end  |  |  |  |  |
| Inside Diameter:  |  |  |  |  |
| 0.750 inches  |  |  |  |  |
| Tempurature Rating:   |  |  |  |  |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response                     |  |  |  |  |
| Outside Diameter:   |  |  |  |  |
| 1.190 inches  |  |  |  |  |
| Minimum Inside Bending Radius:  |  |  |  |  |
| 9.500 inches  |  |  |  |  |
| End Application:  |  |  |  |  |
| 2350-01-110-4660; field artillery ammunition support vehicle (faasv)                      |  |  |  |  |
| Connection Style:   |  |  |  |  |
| Swivel nut flare 1st end  |  |  |  |  |
| End Connection Design:  |  |  |  |  |
| Straight 2nd end  |  |  |  |  |
| Connection Type:  |  |  |  |  |
| Threaded internal tube 1st end  |  |  |  |  |
| Thready Qty Per Inch (tpi):   |  |  |  |  |
| 12 1st end  |  |  |  |  |
| Burst Test Pressure:  |  |  |  |  |
| 5000.0 pounds per square inch   |  |  |  |  |
| Layer Composition And Location:   |  |  |  |  |
| 1st layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic |  |  |  |  |
| Maximum Operating Pressure:   |  |  |  |  |
| 1250.0 pounds per square inch   |  |  |  |  |
| Thread Size:  |  |  |  |  |
| 1.062 inches 1st end  |  |  |  |  |
| Seat Angle:   |  |  |  |  |
| 37.0 degrees 1st end  |  |  |  |  |
| Hydrostatic Test Pressure:  |  |  |  |  |
| 2500.0 pounds per square inch   |  |  |  |  |
| Inside Surface Condition:   |  |  |  |  |
| Smooth  |  |  |  |  |
| Measuring Method And Length:  |  |  |  |  |
| 20.000 inches   |  |  |  |  |
| Media For Which Designed:   |  |  |  |  |

Fuel/oil, hydrocarbon single response

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| Th | re | ad | Series | Designator: |
|----|----|----|--------|-------------|
|    |    |    |        |             |

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0