## NSN 4720-01-555-2954

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape:   |
|--|
| Round  |
| Thread Class:  |
| 2b 1st end   |
| Thread Direction:  |
| Right-hand 1st end   |
| Inside Diameter:   |
| 0.750 inches   |
| Tempurature Rating:  |
| -40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response              |
| Outside Diameter:  |
| 1.138 inches   |
| Minimum Inside Bending Radius:   |
| 6.500 inches   |
| End Application:   |
| Lio/tc piping  |
| Connection Style:  |
| Gasket seal / optional end 1st end   |
| End Connection Design:   |
| Straight 1st end   |
| Connection Type:   |
| Threaded internal boss 1st end   |
| Burst Test Pressure:   |
| 9000.0 pounds per square inch  |
| Layer Composition And Location:  |
| Outer layer molded plastic and 1st layer braided fiber and 2nd layer braided fiber |
| Maximum Operating Pressure:  |
| 2250.0 pounds per square inch  |
| Thread Size:   |
| 1.250 inches 1st end   |
| Hydrostatic Test Pressure:   |
| 4500.0 pounds per square inch  |
| Flow Angle:  |
| 90.0 degrees 2nd end   |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |
| 30.750 inches working  |
| Product Name:  |
| Flex hose IcI-fh-52  |

Special Features:

Inner tube nylon with internal support; nuts have lockwire holes; threads mate with cpv h849t-12

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| Thread | <b>Series</b> | Design | ator: |
|--------|---------------|--------|-------|
|        |               |        |       |

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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