Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape:  |      |
|---|------|
| Round   |      |
| Thread Class:   |      |
| 1a 2nd end  |      |
| Thread Direction:   |      |
| Right-hand 1st end  |      |
| Inside Diameter:  |      |
| 0.620 inches  |      |
| Outside Diameter:   |      |
| 1.030 inches  |      |
| Minimum Inside Bending Radius:  |      |
| 11.000 inches   |      |
| Hose Or Tubing Specification/std Data:  |      |
| Mil-h-13531 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification forn | nat; |
| excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environme       | ntal |
| and performance requirements and test conditions that are shown as "typical", "average", "", etc.).   |      |
| Connection Style:   |      |
| Swivel nut, inverted flare 1st end  |      |
| End Connection Design:  |      |
| Straight 2nd end  |      |
| End Fitting Component And Material:   |      |
| Complete fitting steel all ends   |      |
| Connection Type:  |      |
| Threaded internal tube 1st end  |      |
| Second End Relationship With First End:   |      |
| Not identical   |      |
| First End Swivel Action Capability:   |      |
| Not included  |      |
| Layer Composition And Location:   |      |
| Outer layer braided copper wire   |      |
| Thread Size:  |      |
| 1.062 inches 2nd end  |      |
| Seat Angle:   |      |
| 45.0 degrees 1st end  |      |
| Outer Covering Environmental Protection:  |      |
| Mildew resistant and oil resistant and oil resistant and cold resistant   |      |
| Inside Surface Condition:   |      |
| Smooth  |      |
| Measuring Method And Length:  |      |
| 16.000 inches working   |      |
| Second End Swivel Action Capability:  |      |
| Not included  |      |
| Special Features:   |      |
|   |      |

Inner conveying tube material-rubber, composition

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Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 2nd end

Specification Data:

Mil-h-13531 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.