Nonmetallic Hose Assembly - Page 1 of 2



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| Cross S   | Sectional Shape:   |
|-----------|--|
| Round     |  |
| Thread    | Class:   |
| 3b 1st e  | nd   |
| Thread    | Direction:   |
| Right-ha  | and 1st end  |
| Inside [  | Diameter:  |
| 0.625 in  | ches   |
| Tempur    | ature Rating:  |
| -40.0 de  | grees fahrenheit and 250.0 degrees fahrenheit single response  |
| Outside   | Diameter:  |
| 1.078 in  | ches   |
| Minimu    | m Inside Bending Radius:   |
| 6.500 in  | ches   |
| End Ap    | plication:   |
| Support   | equipment (se), b-2 bomber, aircraft   |
| Connec    | tion Style:  |
| Swivel r  | nut flare 1st end  |
| End Co    | nnection Design:   |
| Straight  | 1st end  |
| Connec    | tion Type:   |
| Threade   | ed internal tube 1st end   |
| Feature   | s Provided:  |
| Reusab    | e end fittings   |
| Thready   | / Qty Per Inch (tpi):  |
| 12 1st e  | nd   |
| Burst T   | est Pressure:  |
| 6000.0 p  | pounds per square inch   |
| Layer C   | omposition And Location:   |
| 1st laye  | r braided cotton cord and 2nd layer rubber impregnated wire and outer layer rubber impregnated braided cotton cord |
| Maximu    | Im Operating Pressure:   |
| 1500.0 p  | bounds per square inch   |
| Thread    | Size:  |
| 1.062 in  | ches 1st end   |
| Seat An   | gle:   |
| 37.0 deg  | grees 1st end  |
| Hydros    | tatic Test Pressure:   |
| 3000.0 p  | bounds per square inch   |
| Outer C   | overing Environmental Protection:  |
| Oil resis | tant   |
| Inside S  | Surface Condition:   |
| Smooth    |  |

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Measuring Method And Length:

160.000 inches working

## Media For Which Designed:

Fuel/oil, hydrocarbon single response

## Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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