Nonmetallic Hose Assembly - Page 1 of 2



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| Cross              | Sectional Shape:   |
|--------------------|--|
| Round              |  |
| Thread             | Direction:   |
| Right-h            | and 1st end  |
| Inside             | Diameter:  |
| 0.250 i            | nches  |
| Tempu              | irature Rating:  |
| -40.0 d            | egrees fahrenheit and 200.0 degrees fahrenheit single response                                   |
| Outsid             | e Diameter:  |
| 0.688 i            | nches  |
| Minim              | um Inside Bending Radius:  |
| 4.000 i            | nches  |
| Exterio            | pr Color:  |
| Black              |  |
| Conne              | ction Style:   |
| Inverte            | d flare 1st end  |
| End Co             | onnection Design:  |
| Straigh            | t 1st end  |
| Conne              | ction Type:  |
| Thread             | led external pipe 1st end  |
| Featur             | es Provided:   |
| Electro            | static discharge capability  |
| Burst <sup>-</sup> | Test Pressure:   |
| 20000.             | 0 pounds per square inch   |
| Layer              | Composition And Location:  |
| 2nd lay            | rer braided steel wire and 1st layer braided steel wire and outer layer molded rubber, synthetic |
| Maxim              | um Operating Pressure:   |
| 5000.0             | pounds per square inch   |
| Thread             | I Size:  |
| 0.375 i            | nches 1st end  |
| Seat A             | ngle:  |
| 30.0 de            | egrees 1st end   |
| Hydros             | static Test Pressure:  |
| 10000.             | 0 pounds per square inch   |
| Inside             | Surface Condition:   |
| Smoot              | ı  |
| Measu              | ring Method And Length:  |
| 72.000             | inches   |
| Specia             | I Features:  |
| W/sprir            | ng guards, both ends and 1/2 in coupler installed one end  |
| Media              | For Which Designed:  |
| Fuel/oi            | l, hydrocarbon and hydraulic fluid, water base single response                                   |

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**Thread Series Designator:** 

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0