## NSN 4720-00-940-8418

Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:
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Round

**Thread Direction:** 

Right-hand 1st end

**Inside Diameter:** 

Between 0.242 inches and 0.273 inches

**Tempurature Rating:** 

0.0 degrees fahrenheit single response and 150.0 degrees fahrenheit single response

**Outside Diameter:** 

Between 0.657 inches and 0.719 inches

**Minimum Inside Bending Radius:** 

3.000 inches

**Connection Style:** 

Plain 1st end

**End Connection Design:** 

Straight 1st end

**End Fitting Component And Material:** 

Socket stainless steel 1st end

**Connection Type:** 

Threaded external pipe 1st end

**Features Provided:** 

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

18 1st end

Second End Relationship With First End:

Identical

**Burst Test Pressure:** 

9000.0 pounds per square inch

First End Swivel Action Capability:

Not included

**Layer Composition And Location:** 

Outer layer molded rubber, synthetic err-100

**Maximum Operating Pressure:** 

3000.0 pounds per square inch

**Thread Size:** 

0.250 inches 1st end

**Hydrostatic Test Pressure:** 

6000.0 pounds per square inch

**Outer Covering Environmental Protection:** 

Abrasion resistant and mildew resistant and oil resistant

**Inside Surface Condition:** 

Smooth

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Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Npt 1st end
Specification Or Standard:
50 length
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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