## NSN 4720-01-169-2508

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape: Round Thread Class: 3b 2nd end Thread Pinestines			
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Thursd Dissetters			
Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
0.310 inches			
Tempurature Rating:			
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response			
Outside Diameter:			
0.680 inches			
Minimum Inside Bending Radius:			
1.250 inches			
Connection Style:			
Swivel nut, inverted flare 1st end			
End Connection Design:			
Straight 1st end			
Connection Type:			
Threaded internal tube 2nd end			
Features Provided:			
Reusable end fittings			
Burst Test Pressure:			
6000.0 pounds per square inch			
Layer Composition And Location:			
1st layer braided polyester cord and 2nd layer braided wire and outer layer molded rubber, synthetic			
Maximum Operating Pressure:			
1500.0 pounds per square inch			
Thread Size:			
0.625 inches 1st end			
Seat Angle:			
45.0 degrees 2nd end			
Hydrostatic Test Pressure:			
3000.0 pounds per square inch			
Flow Angle:			
45.0 degrees 2nd end			
Inside Surface Condition:			
Smooth			
Measuring Method And Length:			
40.000 inches			
Media For Which Designed:			

Air and fuel/oil, hydrocarbon single response

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Thread	Series	<b>Designator:</b>
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Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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