

NSN 4720-01-021-2352 Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group
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Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
Between 0.173 inches and 0.203 inches	

Tempurature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

Between 0.296 inches and 0.343 inches

Minimum Inside Bending Radius:

2.000 inches

Angle Between Rigid Elbow Fittings In Deg:

315.0

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

1200.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Cold resistant and corrosion resistant and fuel resistant and heat resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

14.375 inches working and 14.625 inches working

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Ihread	Series	Designator
Unf 2nd	end	

Specification Data:

78286-ss40 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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