

<b>NSN 4720-01-021-2352</b> Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/4720-01-021-2352	
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

## NSN 4720-01-021-2352

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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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