## NSN 4720-01-021-2350

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-021-2350		
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:		
90.0		
Connection Style:		
Swivel nut flare 1st end		
End Connection Design:		
Elbow 1st end		
Connection Type:		
Threaded internal tube 1st end		
Burst Test Pressure:		
12000.0 pounds per square inch		
Laver Composition And Location:		

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 1st end

**Hydrostatic Test Pressure:** 

3000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

**Outer Covering Environmental Protection:** 

Cold resistant and corrosion resistant and fuel resistant and heat resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

16.625 inches working and 16.875 inches working

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Ihread	Series	Designator
Unf 1st	end	

78286-ss40 manufacturers standard

Shelf Life:

N/a

**Unit Of Measure:** 

**Specification Data:** 

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Demilitarization:

No

Fiig:

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