

NSN 4720-01-416-1619 Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/4720-01-416-1619	
Cross Sectional Shape:	
Round	
Inside Diameter:	
1.250 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response	
Flange Thickness:	
0.405 inches 1st end	
Outside Diameter:	

1.969 inches

Minimum Inside Bending Radius:

16.500 inches

**Exterior Color:** 

Brown

Flange Outside Diameter:

2.500 inches 1st end

**End Application:** 

Motor drive assembly, johnson almona inc

**Connection Style:** 

Plain w/ gasket groove (sae flanged head) 1st end

**End Flange Construction:** 

Solid 1st end

**End Connection Design:** 

Straight 1st end

**End Fitting Component And Material:** 

Complete fitting steel all ends

**Fitting Component And Surface Treatment:** 

Complete fitting zinc 1st end

**Connection Type:** 

Plain face flange 1st end

Second End Relationship With First End:

Identical

**Burst Test Pressure:** 

20000.0 pounds per square inch

First End Swivel Action Capability:

Not included

**Layer Composition And Location:** 

1st layer spirally laid steel wire err-100

**Maximum Operating Pressure:** 

5000.0 pounds per square inch

**Inside Surface Condition:** 

Smooth

## NSN 4720-01-416-1619

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Measuring Method And Length:
62.000 inches
Flange Style:
Round w/ out bolt holes 1st end
Special Features:
Inner conveying tube material-rubber, chloroprene
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0