Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-231-6169

Cross Sectional Shape:

Round

Inside Diameter:

1.250 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Flange Thickness:

0.312 inches 1st end

Outside Diameter:

2.000 inches

Minimum Inside Bending Radius:

18.000 inches

Unable To Decode:

Unable to decode or unable to decode

Angle Between Rigid Elbow Fittings In Deg:

0.0

Hose Or Tubing Specification/std Data:

Mil-h-52471, type c, size 20 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Flange Outside Diameter:

2.875 inches 1st end

Connection Style:

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

End Flange Construction:

Solid 1st end

End Connection Design:

Elbow 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

Connection Type:

Plain face flange 1st end

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, chloroprene

Maximum Operating Pressure:

3000.0 pounds per square inch

Hydrostatic Test Pressure:

6000.0 pounds per square inch

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Flow Angle:	
90.0 degrees 1st end	
Outer Covering Environmental Protection:	
Cold resistant and oil resistant and ozone resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
64.000 inches working	
Flange Style:	
Round w/ out bolt holes 1st end	
Special Features:	
Inner conveying tube material-rubber, chloroprene	
Specification Data:	
Mil-h-52471, type c, size 20 professional/industrial association specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A542a0	
Mil-std (military Standard):	
Mil-h-52471 spec.	