NSN 4720-00-717-1621

Nonmetallic Hose - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4720-00-717-1621

Cross Sectional Shape:

Round

Inside Diameter:

0.312 inches

Tempurature Rating:

-55.0 degrees fahrenheit and 302.0 degrees fahrenheit single response

Outside Diameter:

0.695 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Blue

Burst Test Pressure:

9000.0 pounds per square inch single response

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and 2nd layer braided cotton cord and 3rd layer braided cotton cord and outer layer rubber

impregnated braided cotton cord

Maximum Operating Pressure:

2250.0 pounds per square inch single response

Hydrostatic Test Pressure:

4500.0 pounds per square inch single response

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Special Features:

D.O.T. Fmvss 106 all air brake hose; also referred to as 0.375; additional applications water, water glycol, water oil emulsion hydraulic fluids, anti freeze, and air; weight 0.23 lbs per ft; vacuum rating 28 inches of hg; reusable fittings required, cut one continuous length per

quantity ordered

Material:

Rubber butadiene-acrylonitrile class nbr tube

Media For Which Designed:

Fuel/oil, hydrocarbon and hydraulic fluid single response

Specification Data:

81343-sae j1402, 100r5 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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