NSN 4720-00-708-0051

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.242 inches and 0.273 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.594 inches and 0.656 inches

Minimum Inside Bending Radius:

4.000 inches

Connection Style:

Inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external pipe 1st end

Thready Qty Per Inch (tpi):

18 1st end

Burst Test Pressure:

11000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and outer layer molded rubber, chloroprene

Maximum Operating Pressure:

2750.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

5500.0 pounds per square inch

Outer Covering Environmental Protection:

Hydraulic solution resistant and cold resistant and mildew resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

23.750 inches and 24.250 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Nptf 1st end

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N/a

Unit Of Measure:

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Demilitarization:

No

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