NSN 4720-00-001-3413

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round

Thread Class:

Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:

10.0

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.812 inches

2b 1st end

Minimum Inside Bending Radius:

7.000 inches

Exterior Color:

Natural

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

30.000 inches

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N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon and hydraulic fluid, water base single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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