Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
6.000 inches
Exterior Color:
Blue
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 1st layer braided textile yarn
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
500.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth

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## Measuring Method And Length:

97.000 inches

## **Special Features:**

One end fitted w/a coupling half p/n 3205-16 threads 1.312-12un fscm 00624 and a dust cap p/n 3209-16 fscm 00624

Media For Which Designed:

Fuel/oil, hydrocarbon and hydraulic fluid, silicate-ester base single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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