## NSN 4720-00-932-2144

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 200.0 degrees fahrenheit single response
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
8.000 inches
Quick Disconnect Size:
1.000 inches 2nd end
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2250.0 pounds per square inch
Layer Composition And Location:
1st layer braided rayon cord and 2nd layer braided rayon cord and outer layer molded rubber, synthetic
Maximum Operating Pressure:
550.0 pounds per square inch
Thread Size:
1.938 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1100.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant
Inside Surface Condition:

Smooth

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## **Measuring Method And Length:**

114.000 inches excluding end fittings

Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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