NSN 4720-01-122-4271

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:
0.875 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 500.0 degrees fahrenheit single response
Outside Diameter:
1.109 inches
Minimum Inside Bending Radius:
7.375 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
48.000 inches working
Supplementary Features:
This item has been reviewed for asbestos material. The current approved sources 78570 have indicated their part number contained

asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

Un 2nd end

Thread Series Designator:

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Shelf Life:	She	lf	Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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