## NSN 4720-01-084-9699

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-084-9699

Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
2.000 inches
Minimum Inside Bending Radius:
16.500 inches
Connection Style:
Flared 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
6500.0 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:
2250.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
36.000 inches
Special Features:

Hose impulse tested at peak pressures which are 133 pct of operating pressures

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Media	For	Which	Design	ed:

Hydraulic fluid, water base and 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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