## NSN 4720-01-145-4820

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-145-4820

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.812 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
2.266 inches
Minimum Inside Bending Radius:
13.250 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
1400.0 pounds per square inch
Layer Composition And Location:
1st layer rubber impregnated braided fabric and 2nd layer rubber impregnated braided corrosion resistant steel wire and outer layer rubber
impregnated braided fabric
Maximum Operating Pressure:
350.0 pounds per square inch
Thread Size:
2.500 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
700.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Inside Surface Condition:
Smooth

Measuring Method And Length: 12.000 inches excluding end fittings

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	Media	For	Which	Design	ned:
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Hydraulic fluid single response

**Thread Series Designator:** 

Unj 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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