NSN 4720-01-270-3753

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-270-3753

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.650 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
1.070 inches
Minimum Inside Bending Radius:
7.750 inches
Connection Style:
Swivel nut, flareless 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:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer spirally wrapped corrosion resistant steel fabric and 3rd layer spirally wrapped
corrosion resistant steel fabric and 4th layer spirally wrapped corrosion resistant steel fabric and 5th layer spirally wrapped corrosion
resistant steel fabric and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
35.750 inches

Unj 2nd end

Thread Series Designator:

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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