NSN 4720-01-485-0104

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-485-0104

view Offilite at https://defobasegroup.com/nsn/+/20-01-405-0104
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.313 inches and 0.344 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
Between 0.597 inches and 0.635 inches
Minimum Inside Bending Radius:
1.250 inches
End Application:
2320-01-413-3739; hmmwv
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fabric and 2nd layer braided wire and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
1000.0 pounds per square inch
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
32.500 inches
Thread Tolerance Class:
6g external 2nd end

Special Features:

Second end diameter 18.0mm, thread pitch 1.50 threads per mm

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	Media	For	Which	Design	ned:
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Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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