NSN 4720-01-028-1814

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-028-1814
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
0.562 inches
Minimum Inside Bending Radius:
4.620 inches
Exterior Color:
Natural
Angle Between Rigid Elbow Fittings In Deg:
225.0
End Application:
Grumman aerospace a-10 aircraft
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end

Corrosion resistant

Outer Covering Environmental Protection:

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Fiig: A542a0

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Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
37.750 inches working
Supplementary Features:
This item has been reviewed for asbestos material. The current approved sources, 00624, 50599, 98441, 78570, have indicated their part
numbers contained asbestos. They continue to manufacture the same part number without asbestos material
Thread Series Designator:
Unjf 1st end
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli