NSN 4720-01-028-5547

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
0.660 inches
Minimum Inside Bending Radius:
5.500 inches
Exterior Color:
Natural
End Application:
Grumman aerospace corporation a10 aircraft
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
6000.0 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:
0.875 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
Outer Covering Environmental Protection:

Corrosion resistant and hydraulic solution resistant

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Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
46.250 inches working
Supplementary Features:
This item has been reviewed for asbestos material. The current approved sources, 00624, 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:
No
Fiig:
A542a0