NSN 4720-00-289-6005

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-289-6005

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.438 inches
Outside Diameter:
0.641 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Natural
Angle Between Rigid Elbow Fittings In Deg:
165.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:

Smooth

NSN 4720-00-289-6005

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
15.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0