NSN 4720-00-902-1782

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-902-1782

Pipe Size Accommodated:
0.500 inches 2nd end
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.860 inches
Minimum Inside Bending Radius:
2.750 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
14 2nd end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided steel wire and outer layer braided textile yarn
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
500.0 pounds per square inch

Fire resistant and oil resistant and mildew resistant

Outer Covering Environmental Protection:

NSN 4720-00-902-1782Nonmetallic Hose Assembly - Page 2 of 2



Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
66.000 inches
Inside Diameter Hose Accommodated:
0.500 inches 2nd end
Outside Diameter Tube Accommodated:
0.625 inches 1st end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0