NSN 4720-01-170-4671

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-170-4671

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.410 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.770 inches
Minimum Inside Bending Radius:
4.620 inches
Exterior Color:
Black
Connection Style:
Swivel, external seat for gasket seal 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
18 2nd end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Inside Surface Condition:
Smooth

180.000 inches

Measuring Method And Length:

NSN 4720-01-170-4671

Nonmetallic Hose Assembly - Page 2 of 2



Media	For	Which	Design	ed:

Air and butane and fuel/oil, hydrocarbon and nitrogen, gaseous and water, fresh and water, salt single response

Thread Series Designator:

Uns 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0