NSN 4720-00-353-1161

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-353-1161

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.922 inches
Minimum Inside Bending Radius:
5.500 inches
Exterior Color:
Black
Connection Style:
Inverted flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external pipe 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
7000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided corrosion resistant steel wire and 1st layer braided textile yarn and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
1700.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
30.0 degrees 1st end
Hydrostatic Test Pressure:
3500.0 pounds per square inch
Outer Covering Environmental Protection:
Cold resistant and oil resistant and ozone resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:

24.000 inches

NSN 4720-00-353-1161

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designe	Which Designe	ed
-------------------------	---------------	----

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0