Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-005-4468

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Inverted flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external pipe 2nd end
Features Provided:
Reusable end fittings
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.250 inches 1st end
Seat Angle:
30.0 degrees 2nd end
Hydrostatic Test Pressure:
500.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and mildew resistant and oil resistant and ozone resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
120.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 2 of 2

Thread Series Designator:

Nptf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

