Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-168-6529

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.636 inches
Tempurature Rating:
-100.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
0.816 inches
Minimum Inside Bending Radius:
6.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
8000.0 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:
1000.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.000 inches working

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0