Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-864-4619

View Online at https://aerobasegroup.com/htsn/4720-00-804-4019
Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.313 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.609 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Black
Connection Style:
Inverted flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external tube 2nd end
Features Provided:
Reusable end fittings
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.625 inches 1st end
Seat Angle:
45.0 degrees 2nd end
Hydrostatic Test Pressure:
500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant and heat resistant
Vacuum In Torr:
50.8

50.8

NSN 4720-00-864-4619

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Inside Surface Condition: Smooth Measuring Method And Length: 50.000 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 2nd end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0