Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-104-6542

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.310 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
0.670 inches
Minimum Inside Bending Radius:
4.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 1st layer braided wire
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:
Fuel resistant and hydraulic solution resistant and water resistant and salt water resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
41.000 inches
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:

NSN 4720-00-104-6542

Nonmetallic Hose Assembly - Page 2 of 2



Demilitarization:

No

Fiig:

A542a0