NSN 4720-01-398-5714

Cross Sectional Shape:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-398-5714

Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.461 inches
Minimum Inside Bending Radius:
10.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Perforated outer cover
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fiber and 2nd layer braided fiber and outer layer molded polyurethane
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
1.000 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Outer Covering Environmental Protection:
Age resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
180.000 inches

NSN 4720-01-398-5714

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0