Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-448-8348

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.700 inches
Minimum Inside Bending Radius:
2.000 inches
End Application:
Used on support equipment (se), b-2 bomber aircraft
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
9000.0 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:
2250.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
10.500 inches
Thread Series Designator:
Unj 1st end

NSN 4720-01-448-8348

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

