NSN 4720-01-424-9851

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-424-9851

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.078 inches
Minimum Inside Bending Radius:
2.750 inches
End Application:
W/s code, support equipment, b-1 aircraft Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type: Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
3000.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyester cord and 2nd layer braided wire and outer layer braided textile yarn
Maximum Operating Pressure:
750.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1500.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:

40.000 inches

NSN 4720-01-424-9851

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designe	þ	•
-------------------------	---	---

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0