## NSN 4720-01-448-1661

Smooth

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-448-1661

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.438 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
0.641 inches
Minimum Inside Bending Radius:
4.000 inches
Angle Between Rigid Elbow Fittings In Deg:
230.0
End Application:
Used on weapon system aircraft, b-2 bomber
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
5600.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1400.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2100.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Inside Surface Condition:

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Measuring	Method	And	Length
40.250 inche	es		

Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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