## NSN 4720-01-442-9315

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response
Outside Diameter:
0.600 inches
Minimum Inside Bending Radius:
4.000 inches
Hose Or Tubing Specification/std Data:
Din 20 022, type 2sn-d8286 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
Aircraft, stratofortress b-52
Connection Style:
Plain 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded external pipe 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
23000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:
5750.0 pounds per square inch
Thread Size:
0.125 inches 1st end
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:

30.000 inches

## NSN 4720-01-442-9315

Nonmetallic Hose Assembly - Page 2 of 2



Used on 4320-00-921-6327 hydraulic pump

Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Npt 1st end

**Specification Data:** 

Din 20 022, type 2sn-d8286 national std/spec

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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