## NSN 4720-01-143-9445

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
1.560 inches
Minimum Inside Bending Radius:
6.000 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r4-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Identical
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer spirally laid steel wire err-100
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth

Measuring Method And Length: 18.000 inches excluding end fittings

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Inner conveying tube material-rubber, buna-n

**Thread Series Designator:** 

Un 1st end

**Specification Data:** 

Sae j517, 100r4-81343 national std/spec

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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