## NSN 4720-01-357-2471

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 200.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j517, 100r2, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
191100h6-4s 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
Second End Relationship With First End:
Identical
Burst Test Pressure:
20000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided steel wire err-100
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:

Abrasion resistant

## NSN 4720-01-357-2471

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Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
35.875 inches excluding end fittings
Special Features:
Each hose must have metal band with drexel part number stamped on it
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Npt 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: