## NSN 4720-01-192-0423

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:
0.313 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.672 inches
Minimum Inside Bending Radius:
4.000 inches
End Application:
Ground support equipment for the f/a-18 hornet aircraft
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fabric and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated cotton fabric
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and oil resistant and mildew resistant
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:

120.000 inches working

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Special	Features:
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Weapon system essential

Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unjf 1st end

**Specification Data:** 

96906-ms28741 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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