## NSN 4720-00-941-9924

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:
0.438 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.859 inches
Minimum Inside Bending Radius:
5.750 inches
Angle Between Rigid Elbow Fittings In Deg:
180.0
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and oil resistant and ozone resistant and cold resistant
Inside Surface Condition:
Smooth

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**Measuring Method And Length:** 

33.500 inches working

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Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 1st end

**Specification Data:** 

81349-mil-h-8790 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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