# NSN 4720-00-442-2189

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:
Between 0.313 inches and 0.344 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
Between 0.597 inches and 0.635 inches
Minimum Inside Bending Radius:
2.700 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided wire and 1st layer braided fiber and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and heat resistant and fuel resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:

41.500 inches

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#### Media For Which Designed:

Fuel/oil, hydrocarbon single response

#### **Test Data Document:**

19207-10932997 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

### **Thread Series Designator:**

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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