## NSN 4720-00-737-0837

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b and 2a 1st end
Thread Direction:
Right-hand and right-hand 1st end
Inside Diameter:
0.125 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.469 inches and 0.500 inches
Exterior Color:
Black
Connection Style:
Inverted flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal and external tube 1st end
Thready Qty Per Inch (tpi):
24 and 18 1st end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer rubber impregnated braided cotton cord and 2nd layer rubber impregnated braided cotton cord and outer layer molded rubber,
chloroprene
Thread Size:
0.437 inches and 0.625 inches 1st end
Seat Angle:
42.0 degrees 1st end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Outer Covering Environmental Protection:

Abrasion resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant

#### **Inside Surface Condition:**

Smooth

#### **Measuring Method And Length:**

17.344 inches

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

63477-fe52380 to fe52399 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:**

Uns and unf 1st end

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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