## NSN 4720-00-492-6756

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-492-6756
Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.312 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Minimum Inside Bending Radius:
4.500 inches
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded external tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
20 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
25000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer spirally laid corrosion resistant steel wire

### **Maximum Operating Pressure:**

6250.0 pounds per square inch

#### **Thread Size:**

0.500 inches 1st end

#### Seat Angle:

45.0 degrees 1st end

#### **Hydrostatic Test Pressure:**

125000.0 pounds per square inch

#### **Outer Covering Environmental Protection:**

Abrasion resistant and hydraulic solution resistant and oil resistant and weatherproof

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Vacuum In Torr:
0.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
23.000 inches
Special Features:
Inner conveying tube material-rubber, chloroprene
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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