## NSN 4720-01-044-3911

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-044-3911
Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.300 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.540 inches
Minimum Inside Bending Radius:
2.500 inches
Angle Between Rigid Elbow Fittings In Deg:
180.0
Connection Style:
Flareless 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded external tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.563 inches 1st end

Seat Angle:

12.0 degrees 1st end

**Hydrostatic Test Pressure:** 

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

**Outer Covering Environmental Protection:** 

Corrosion resistant

**Inside Surface Condition:** 

Smooth

## NSN 4720-01-044-3911

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
10.500 inches working
Thread Series Designator:
Unf 1st end
Specification Data:
80378-220-32020-101 manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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