# NSN 4720-01-021-1147

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-021-1147
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.562 inches
Minimum Inside Bending Radius:
4.625 inches
Angle Between Rigid Elbow Fittings In Deg:
270.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Tost Prossure:

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

3000.0 pounds per square inch

#### Flow Angle:

90.0 degrees 1st end

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

Corrosion resistant and fuel resistant

## **Inside Surface Condition:**

Smooth

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

10.375 inches working

# NSN 4720-01-021-1147

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designat	or:
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Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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