## NSN 4720-01-270-5805

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-270-5805
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
1.542 inches
Minimum Inside Bending Radius:
6.250 inches
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
3600.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch

#### **Thread Size:**

1.625 inches 2nd end

### Seat Angle:

12.0 degrees 2nd end

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

1800.0 pounds per square inch

#### Flow Angle:

90.0 degrees 2nd end

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

Age resistant and water resistant

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

Convoluted

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Measuring	Method	And	Length:

16.750 inches

**Thread Series Designator:** 

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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