Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-287-8887
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.852 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
1.000 inches
Minimum Inside Bending Radius:
9.625 inches
Hose Or Tubing Specification/std Data:
Sae as604, size 16-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

12.0 degrees 1st end



Hydrostatic Test Pressure: 6000.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 25.500 inches working **Special Features:** Inner conveying tube material-plastic, tetrafluoroethylene **Thread Series Designator:** Unj 1st end **Specification Data:** 81343-as621 government standard Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0