Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-270-3274

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.240 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 1st 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 1st 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 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
1800.0 pounds per square inch
Outer Covering Environmental Protection:
Age resistant and water resistant
Inside Surface Condition:
Convoluted
Measuring Method And Length:

32.000 inches

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0