## NSN 4720-00-878-7970

**Cross Sectional Shape:** 

Round

**Thread Class:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-878-7970

3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.789 inches
Minimum Inside Bending Radius:
6.500 inches
Exterior Color:
Natural
Angle Between Rigid Elbow Fittings In Deg:
200.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and self-sealing and internal support
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
5000.0 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:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end

## NSN 4720-00-878-7970

Nonmetallic Hose Assembly - Page 2 of 2



Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
22.500 inches working
Thread Series Designator:
Unj 1st end
Specification Data:
96906-ms8000k224k200 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0