## NSN 4720-01-014-4441

**Cross Sectional Shape:** 

**Thread Direction:** 

Seat Angle:

12.0 degrees 1st end

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-014-4441

Right-hand 1st end
Inside Diameter:
0.191 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Bolt Circle Diameter:
1.016 inches 2nd end
Flange Thickness:
0.098 inches 2nd end
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Natural
Bolt Hole Quantity:
2 2nd end
Connection Style:
Swivel nut, flareless 1st end
Bolt Hole Diameter:
0.319 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nuts drilled for lockwire
Burst Test Pressure:
12000.0 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:
10.0 millimeters 1st end

**NSN 4720-01-014-4441**Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
80.0 degrees 2nd end
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length
17.875 inches working
Flange Style:
Oval 2nd end
Thread Series Designator:
lso m 1st end
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A542a0