## NSN 4720-01-275-8004

**Cross Sectional Shape:** 

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-275-8004

Inside Diameter:
2.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Bolt Circle Diameter:
5.880 inches 1st end
Flange Thickness:
0.940 inches 1st end
Outside Diameter:
3.094 inches
Minimum Inside Bending Radius:
26.000 inches
Bolt Hole Quantity:
8 1st end
Flange Outside Diameter:
7.500 inches 1st end
Connection Style:
Raised 1st end
Bolt Hole Diameter:
0.880 inches 1st end
Raised Face Height:
0.250 inches 1st end
Raised Face Diameter:
3.280 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
4800.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
1200.0 pounds per square inch
Hydrostatic Test Pressure:
2400.0 pounds per square inch

## NSN 4720-01-275-8004

A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
13.500 inches
Flange Style:
Round w/ bolt holes 1st end
Media For Which Designed:
Fuel/oil, hydrocarbon and water, fresh and water, salt single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: