## NSN 4720-00-825-0635

**Cross Sectional Shape:** 

Round

**Thread Class:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-825-0635

3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.562 inches
Minimum Inside Bending Radius:
4.625 inches
Angle Between Rigid Elbow Fittings In Deg:
40.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
8000.0 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:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth

## NSN 4720-00-825-0635

Nonmetallic Hose Assembly - Page 2 of 2



Measuring	Method	And	Length:
-----------	--------	-----	---------

32.500 inches working

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0