NSN 4720-00-860-4446



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-860-4446 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response **Bolt Circle Diameter:** 1.375 inches 2nd end Flange Thickness: 0.250 inches 2nd end **Outside Diameter:** 0.656 inches **Minimum Inside Bending Radius:** 5.500 inches **Exterior Color:** Natural Angle Between Rigid Elbow Fittings In Deg: 105.0 **Bolt Hole Quantity:** 2 2nd end Flange Length: 1.820 inches 2nd end Flange Width: 1.295 inches 2nd end **Connection Style:** Swivel nut flare 1st end **Bolt Hole Diameter:** 0.212 inches 2nd end **Raised Face Height:** 0.022 inches 2nd end **Raised Face Diameter:** 1.005 inches 2nd end **End Flange Construction:** Solid 2nd end

End Connection Design: Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

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Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
7000.0 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:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
6.900 inches working
Flange Style:
Oval 2nd end
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0