NSN 4720-00-720-1266



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-720-1266 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** Between 1.125 inches and 1.172 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response Flange Thickness: 0.234 inches 2nd end **Outside Diameter:** 1.500 inches **Minimum Inside Bending Radius:** 9.000 inches **Exterior Color:** Black Center To Center Distance Between Bolt Holes Along Width: 1.656 inches 2nd end Center To Center Distance Between Bolt Holes Along Length: 1.656 inches 2nd end **Bolt Hole Quantity:** 4 2nd end Flange Length: 2.188 inches 2nd end Flange Width: 2.188 inches 2nd end **Connection Style:** Swivel nut flare 1st end **Bolt Hole Diameter:** 0.266 inches 2nd end **Raised Face Height:** 0.010 inches and 0.020 inches 2nd end **Raised Face Diameter:** 1.839 inches and 1.844 inches 2nd end **End Flange Construction: End Connection Design:**

Solid 2nd end

End Connection Design

Straight 1st end

Connection Type:

Threaded internal tube 1st end

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Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
600.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1250.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
12.000 inches working
Flange Style:
Rectangular (includes square) 2nd end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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