## NSN 4720-01-296-4831

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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.704 inches
Minimum Inside Bending Radius:
9.000 inches
Center To Center Distance Between Bolt Holes Along Width:
1.812 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.812 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.375 inches 2nd end
Flange Width:
2.375 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.266 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):

12 1st end

**Burst Test Pressure:** 

2000.0 pounds per square inch

**Layer Composition And Location:** 

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

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## **Maximum Operating Pressure:** 250.0 pounds per square inch **Thread Size:** 1.875 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 800.0 pounds per square inch **Inside Surface Condition:** Smooth **Measuring Method And Length:** 34.000 inches 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:

Yes - demil/mli

**Fiig:** A542a0