## NSN 4720-00-819-2020

**Cross Sectional Shape:** 

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Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.851 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
1.140 inches
Minimum Inside Bending Radius:
7.375 inches
Angle Between Rigid Elbow Fittings In Deg:
180.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
3500.0 pounds per square inch
Layer Composition And Location:
Outer layer braided steel wire
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant and salt water resistant and weatherproof

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Vacuum In Torr:
355.6
Inside Surface Condition:
Smooth
Measuring Method And Length:
26.000 inches working
Thread Series Designator:
Unj 1st end
Specification Data:
81349-milh25579 government specification
Specification Or Standard:
1 class
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-h-25579 spec.