NSN 4720-01-137-9137

2500.0 pounds per square inch

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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.297 inches 2nd end
Outside Diameter:
2.250 inches
Minimum Inside Bending Radius:
20.000 inches
Flange Outside Diameter:
3.094 inches 2nd end
Connection Style:
Swivel nut flare 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Internal support
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
1.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:

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Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
54.500 inches working
Flange Style:
Round w/ out bolt holes 2nd end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Specification Or Standard:
24 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0