## NSN 4720-00-716-8083

**Cross Sectional Shape:** 

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Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 1.094 inches and 1.156 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
1.250 inches
Minimum Inside Bending Radius:
11.000 inches
Connection Style:
Flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal hose 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
508.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
16.250 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response

## NSN 4720-00-716-8083

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Thread	Series	Des	ignator:
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Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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