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View Online at https://aerobasegroup.com/nsn/4720-00-400-6520	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 2nd end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.188 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	;
Outside Diameter:	
0.313 inches	
Minimum Inside Bending Radius:	
2.000 inches	
Exterior Color:	
Natural	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 2nd end	
Features Provided:	
Electrostatic discharge capability	
Burst Test Pressure:	
12000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Corrosion resistant	
Vacuum In Torr:	
50.8	

## NSN 4720-00-400-6520

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Inside Surface Condition:

Smooth

Measuring Method And Length:

4.250 inches working

Special Features:

External support consists of polytetrafluoroethylene chafe guard

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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