## NSN 4720-00-035-8109

**Cross Sectional Shape:** 

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Nptf 1st end

Thread Direction: Right-hand 1st end

Round

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View Online at https://aerobasegroup.com/nsn/4720-00-035-8109

Inside Diameter:						
Between 0.242 inches and 0.273 inches						
Tempurature Rating:						
-67.0 degrees fahrenheit and 250.0 degrees fahrenheit single response						
Outside Diameter:						
Between 0.594 inches and 0.656 inches						
Minimum Inside Bending Radius:						
4.000 inches						
Connection Style:						
Inverted flare 1st end						
End Connection Design:						
Straight 1st end						
Connection Type:						
Threaded external pipe 1st end						
Thready Qty Per Inch (tpi):						
18 1st end						
Burst Test Pressure:						
11000.0 pounds per square inch						
Layer Composition And Location:						
Outer layer molded rubber, chloroprene and 1st layer braided steel wire						
Maximum Operating Pressure:						
2750.0 pounds per square inch						
Thread Size:						
0.250 inches 1st end						
Seat Angle:						
30.0 degrees 1st end						
Hydrostatic Test Pressure:						
5500.0 pounds per square inch						
Outer Covering Environmental Protection:						
Hydraulic solution resistant and cold resistant and mildew resistant and ozone resistant						
Inside Surface Condition:						
Smooth						
Measuring Method And Length:						
16.500 inches						
Media For Which Designed:						

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٠.	n	_	I+	18	e:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0