## NSN 4720-00-068-0797

**Cross Sectional Shape:** 

50.8

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Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
0.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
20 1st end
Burst Test Pressure:
1400.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
350.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
700.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant
Vacuum In Torr

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Inside Surface Condition:
Smooth
Measuring Method And Length:
36.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0