## NSN 4720-01-492-3844

**Cross Sectional Shape:** 

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Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.298 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.610 inches
Minimum Inside Bending Radius:
2.500 inches
Exterior Color:
Black or yellow
Angle Between Rigid Elbow Fittings In Deg:
135.0
End Application:
Used on high pressure aircraft hydraulic landing gear systems
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
18 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.563 inches 1st end
Seat Angle:
12.0 degrees 1st end
Flow Angle:
90.0 degrees 1st end
Inside Surface Condition:
Smooth

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

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