## NSN 4720-01-066-7878

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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.630 inches
Minimum Inside Bending Radius:
2.880 inches
Angle Between Rigid Elbow Fittings In Deg:
205.0
End Application:
Grumman aircraft, model a10
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:

30.875 inches working

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## **Supplementary Features:**

This item has been reviewed for asbestos material. The current approved sources, 78570, 40223, have indicated their part numbers contained asbestos. They continue to manufacture the same part number without asbestos material

Thread Series	Designator:
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Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A542a0