## NSN 4720-01-445-6730

**Cross Sectional Shape:** 

Round

**Thread Class:** 

3b 1st end

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View Online at https://aerobasegroup.com/nsn/4720-01-445-6730

Thread Direction:
Right-hand 1st end
Inside Diameter:
0.562 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.797 inches
Minimum Inside Bending Radius:
4.000 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
End Application:
Used on weapon system aircraft (ac-130a, ac-130h, mc-130h, ec-130e, hc-130)
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
4.500 inches

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	Media	For	Which	Design	ned:
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Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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