

View Online at <https://aerobasegroup.com/nsn/4720-01-421-0114>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.750 inches

Temperature Rating:

-40.0 degrees fahrenheit and 190.0 degrees fahrenheit single response

Outside Diameter:

1.095 inches

Minimum Inside Bending Radius:

2.750 inches

End Application:

Aircraft airlifter c-17a

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

250.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer woven polyamide cord

Maximum Operating Pressure:

500.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

125.0 pounds per square inch

Outer Covering Environmental Protection:

Fire resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

48.000 inches working

Special Features:

Nut anodized blue; used in airborne potable water system

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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