

View Online at <https://aerobasegroup.com/nsn/4720-01-446-1992>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.410 inches

Temperature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.770 inches

Minimum Inside Bending Radius:

1.750 inches

End Application:

3805-01-431-1165; used on weapon system land combat support system (lcss)

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

1st layer braided polyester cord and 2nd layer braided wire and outer layer braided polyester cord

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

2500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

6.000 inches

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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