

View Online at <https://aerobasegroup.com/nsn/4720-01-446-1984>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.312 inches

Temperature Rating:

-50.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.620 inches

Minimum Inside Bending Radius:

1.250 inches

End Application:

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

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

1st layer braided fiber and 2nd layer braided steel wire and outer layer rubber impregnated fabric

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

9.500 inches

Special Features:

Tire valve stem

Media For Which Designed:

Air single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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