

View Online at <https://aerobasegroup.com/nsn/4720-01-296-0409>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.516 inches

Minimum Inside Bending Radius:

3.000 inches

Exterior Color:

Blue

End Application:

Support equipment, b-1 aircraft; engine, aircraft f110-ge-400; support equipment, f-16 aircraft

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

12000.0 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:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Vacuum In Torr:

50.8

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

78.469 inches working

Special Features:

Weapon system essential

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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