

View Online at <https://aerobasegroup.com/nsn/4720-01-318-0825>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.310 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.750 inches

Minimum Inside Bending Radius:

4.000 inches

End Application:

Aircraft, harrier av-8b

Connection Style:

Swivel nut, inverted flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nuts drilled for lockwire

Thready Qty Per Inch (tpi):

20 2nd end

Burst Test Pressure:

9000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.562 inches 2nd end

Seat Angle:

8.5 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

28.000 inches

Special Features:

Weapon system essential; elbow has 3.000 inch neck

Thread Series Designator:

Unjs 2nd end

Specification Data:

76301-7-990 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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