

View Online at <https://aerobasegroup.com/nsn/4720-01-437-8803>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-50.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

0.840 inches

Minimum Inside Bending Radius:

3.500 inches

End Application:

Used on weapon system truck, family of medium tactical vehicle (fmtv)-medium

Connection Style:

Swivel nut, gasket seal 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting zinc 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided steel wire err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.812 inches 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

19.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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