

View Online at <https://aerobasegroup.com/nsn/4720-01-460-6608>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

1.542 inches

Minimum Inside Bending Radius:

12.000 inches

Angle Between Rigid Elbow Fittings In Deg:

90.0

End Application:

M1 abrahms launcher and portable bridge

Connection Style:

Swivel, plain 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 1st end

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

16000.0 pounds per square inch

Layer Composition And Location:

1st layer spirally laid corrosion resistant steel wire and 2nd layer spirally laid corrosion resistant steel wire and 3rd layer spirally laid corrosion resistant steel wire and 4th layer spirally laid corrosion resistant steel wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.880 inches working

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiiq:

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