

View Online at <https://aerobasegroup.com/nsn/4720-01-504-7729>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 2nd 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:

Nsn 5420-01-430-5403 - tank, abrams m1 - carrier bridge launching

Connection Style:

Swivel, plain 2nd end

End Flange Construction:

Split 1st end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded external tube 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

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

61.000 inches and 62.000 inches

Flange Style:

Double oval (sae split type flange) 1st end

Product Name:

Hose assembly

Media For Which Designed:

Hydraulic fluid single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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