

View Online at <https://aerobasegroup.com/nsn/4720-01-451-7872>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.383 inches

Outside Diameter:

0.844 inches

Minimum Inside Bending Radius:

5.000 inches

Angle Between Rigid Elbow Fittings In Deg:

180.0

End Application:

Used on seawolf class ssn

Connection Style:

Swivel nut, gasket seal 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

18000.0 pounds per square inch

Layer Composition And Location:

1st layer spirally wrapped steel fabric and 2nd layer spirally wrapped steel fabric and outer layer braided steel wire

Maximum Operating Pressure:

4500.0 pounds per square inch

Thread Size:

1.188 inches 1st end

Hydrostatic Test Pressure:

9000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.100 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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