

View Online at <https://aerobasegroup.com/nsn/4720-01-516-6521>

Cross Sectional Shape:

Round

Inside Diameter:

0.602 inches

Temperature Rating:

-67.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Flange Thickness:

0.100 inches 1st end

Outside Diameter:

1.140 inches

Minimum Inside Bending Radius:

7.750 inches

Flange Outside Diameter:

1.200 inches 1st end

End Application:

Starboard console

Connection Style:

Plain 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

Connection Type:

Plain face flange 1st end

Features Provided:

Nuts drilled for lockwire

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

55.625 inches working

Flange Style:

Round w/ out bolt holes 1st end

Special Features:

Weapon system essential; union nuts with lockwire holes; 1.25-12 unf 2b threads; seals to o'ring face seal union threadpiece

Media For Which Designed:

Air single response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-38360 spec.