

View Online at <https://aerobasegroup.com/nsn/4720-01-516-6575>

Cross Sectional Shape:

Round

Inside Diameter:

0.750 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Flange Thickness:

0.100 inches 1st end

Outside Diameter:

1.300 inches

Minimum Inside Bending Radius:

9.000 inches

Hose Or Tubing Specification/std Data:

Sae j517 100r8 standard (includes industry or association standards, individual manufactureer standards, etc.).

Flange Outside Diameter:

0.925 inches 1st end

End Application:

Starboard console

Connection Style:

Plain 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Plain face flange 1st end

Features Provided:

Nuts drilled for lockwire

Second End Relationship With First End:

Identical

Burst Test Pressure:

9000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded plastic err-100

Maximum Operating Pressure:

2500.0 pounds per square inch

Outer Covering Environmental Protection:

Weatherproof

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.500 inches working

Flange Style:

Round w/ out bolt holes 1st end

Special Features:

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

Media For Which Designed:

Refrigerant 13 single response

Specification Data:

Sae j517 100r8 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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