

View Online at <https://aerobasegroup.com/nsn/4720-00-090-6397>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Temperature Rating:

-67.0 degrees fahrenheit and 158.0 degrees fahrenheit single response

Outside Diameter:

0.625 inches

Minimum Inside Bending Radius:

4.000 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting aluminum alloy all ends

Fitting Component And Surface Treatment:

Complete fitting anodize 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

18 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

1000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber err-100

Maximum Operating Pressure:

150.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

300.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant and mildew resistant and oil resistant

Vacuum In Torr:

254.0

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

423.000 inches working

Special Features:

Inner conveying tube material-rubber, synthetic; design analysis; nuclear hardness critical; design analysis; nuclear hardness critical

Media For Which Designed:

Water single response

Nuclear Hardness Critical Feature:

Hardened

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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