

View Online at <https://aerobasegroup.com/nsn/4720-01-022-8302>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

Outside Diameter:

0.516 inches

Minimum Inside Bending Radius:

3.000 inches

Exterior Color:

Natural

Hose Or Tubing Specification/std Data:

Mil-h-8794-4 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Connection Style:

Swivel nut, gasket seal 1st end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting copper alloy all ends

Connection Type:

Threaded internal pipe 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided bronze wire err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

72.000 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Air single response and alcohol, ethyl single response and fuel/oil, hydrocarbon single response

Thread Series Designator:

Npt 1st end

Specification Data:

Mil-h-8794-4 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-8794 spec.