

View Online at <https://aerobasegroup.com/nsn/4720-01-426-7860>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 160.0 degrees fahrenheit single response

Outside Diameter:

1.265 inches

Minimum Inside Bending Radius:

7.380 inches

Hose Or Tubing Specification/std Data:

Mil-h-8794d, size 16-81349 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.).

First End Fitting Specification/std Data:

An818-16d standard (includes industry or association standards, individual manufactureer standards, etc.).

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):

12 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

3200.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer rubber impregnated braided cotton cord err-100

Maximum Operating Pressure:

800.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1600.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and mildew resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

44.000 inches working

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-8794 spec.