

View Online at <https://aerobasegroup.com/nsn/4720-01-105-4068>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.500 inches

Temperature Rating:

-50.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

2.250 inches

Minimum Inside Bending Radius:

40.000 inches

Hose Or Tubing Specification/std Data:

Mil-h-13531, type 2, class a 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:

Sae j516, style 240143-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Sae j516, style 210143-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

5000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

1.875 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

2500.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

21.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.