

View Online at <https://aerobasegroup.com/nsn/4720-01-164-7045>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

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

Outside Diameter:

0.530 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Mil-h-13531, type 1, class b 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, table 1a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Inverted flare 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded external pipe 2nd end

Features Provided:

Reusable end fittings

Second End Relationship With First End:

Not identical

Burst Test Pressure:

11000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided steel wire err-100

Maximum Operating Pressure:

2750.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Seat Angle:

30.0 degrees 2nd end

Hydrostatic Test Pressure:

5500.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and oil resistant and weatherproof

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:

Air single response and fuel/oil, hydrocarbon single response and water single response

Thread Series Designator:

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.