

View Online at <https://aerobasegroup.com/nsn/4720-01-468-5904>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.313 inches

Temperature Rating:

-55.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

Outside Diameter:

Between 0.597 inches and 0.635 inches

Minimum Inside Bending Radius:

1.250 inches

Hose Or Tubing Specification/std Data:

Mil-dtl-13444g, typeiii standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae516, fig4b-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Bradley

Connection Style:

Swivel nut with compression sleeve 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting zinc 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

4000.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

1st layer molded rubber, synthetic err-100

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.5625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Outer Covering Environmental Protection:

Water resistant and oil resistant and fuel resistant and mildew resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

73.000 inches working

Product Name:

Hose assembly, nonmetallic

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

96906-ms52103e government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-dtl-13444 spec.