

View Online at <https://aerobasegroup.com/nsn/4720-01-248-8811>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

1.031 inches

Minimum Inside Bending Radius:

8.500 inches

Connection Style:

Swivel nut flare 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 all ends

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

45.000 inches

Material Specification:

Mil-dtl-13531 federal standard single material response

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Surface Treatment Specification:

Astm type vi fe/zn 5 national std/spec single treatment response

Thread Series Designator:

Unf 1st end

Specification Data:

96906-ms500077 government standard

Specification Or Standard:

1 type and a class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A542a0

Mil-std (military Standard):

Mil-dtl-13531 spec.