

View Online at <https://aerobasegroup.com/nsn/4720-01-113-9225>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.281 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

Outside Diameter:

0.484 inches

Minimum Inside Bending Radius:

2.250 inches

Exterior Color:

Natural

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Socket aluminum alloy 2nd end

Fitting Component And Surface Treatment:

Socket anodize 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Second End Relationship With First End:

Identical

Burst Test Pressure:

6000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

10.000 inches working

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:

81349--83796 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-83796 spec.