

View Online at <https://aerobasegroup.com/nsn/4720-01-114-1721>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.344 inches

Temperature Rating:

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

Outside Diameter:

0.547 inches

Minimum Inside Bending Radius:

2.500 inches

Angle Between Rigid Elbow Fittings In Deg:

180.0

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 1st end

End Fitting Component And Material:

Complete fitting aluminum alloy all ends

Fitting Component And Surface Treatment:

Complete fitting anodize 1st 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:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.125 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 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.