

View Online at <https://aerobasegroup.com/nsn/4720-01-261-1941>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.844 inches and 0.906 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 1.125 inches and 1.188 inches

Minimum Inside Bending Radius:

5.500 inches

Angle Between Rigid Elbow Fittings In Deg:

0.0

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

3000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1500.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

6.785 inches working and 7.125 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon and oil, lubricating, diester base single response

Thread Series Designator:

Unj 1st end

Specification Data:

81349-mil-h-83796/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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