

View Online at <https://aerobasegroup.com/nsn/4720-00-221-5243>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.688 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.938 inches

Minimum Inside Bending Radius:

4.500 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

4000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

1.062 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

11.750 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Supplementary Features:

This item has been reviewed for asbestos material; the current approved sources; 97499 and 98441 have indicated their part number contained asbestos prior to 1984; they continue to manufacture the same part number without asbestos after 1984

Thread Series Designator:

Unj 1st end

Specification Data:

81349-mil-h-83796 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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