

View Online at <https://aerobasegroup.com/nsn/4720-01-078-1663>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

Outside Diameter:

1.109 inches

Minimum Inside Bending Radius:

7.375 inches

Exterior Color:

Natural

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

2500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

29.000 inches working

Supplementary Features:

This item has been reviewed for asbestos material; the current approved sources; 50599 have indicated their part number contained asbestos prior to 1984, they continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Unj 2nd end

Specification Data:

81349-mil-h-25579d government specification

Specification Or Standard:

1 class and 16z size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.