

View Online at <https://aerobasegroup.com/nsn/4720-01-347-0813>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.812 inches

Minimum Inside Bending Radius:

6.500 inches

Connection Style:

Swivel nut flare 2nd 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:

Outer layer braided corrosion resistant steel wire

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:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Heat resistant and hydraulic solution resistant and fuel resistant and oil resistant and ethylene glycol resistant and solvent resistant and oxidation resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.875 inches

Thread Series Designator:

Un 2nd end

Specification Data:

81439-mil-h-25579 government specification

Specification Or Standard:

12 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.