

View Online at <https://aerobasegroup.com/nsn/4720-00-077-8783>

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 400.0 degrees fahrenheit single response

Outside Diameter:

1.1156 inches

Minimum Inside Bending Radius:

5.500 inches

Exterior Color:

Natural

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Internal support

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

2500.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire and 1st layer helix corrosion resistant steel coil

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

1500.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.500 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Specification Data:

77272-114d4044-31 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0