

View Online at <https://aerobasegroup.com/nsn/4720-01-531-4508>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

Outside Diameter:

1.312 inches

Minimum Inside Bending Radius:

3.000 inches

End Application:

C-17a aircraft

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:

800.0 pounds per square inch

Layer Composition And Location:

Outer layer braided polyamide cord

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

400.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Inside Surface Condition:

Convuluted

Measuring Method And Length:

27.375 inches working

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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