

View Online at <https://aerobasegroup.com/nsn/4720-01-529-3270>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

0.940 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

End Application:

Propulsion section

Connection Style:

Swivel nut, gasket seal 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

14 1st end

Burst Test Pressure:

14500.0 pounds per square inch

Layer Composition And Location:

Outer layer polyester and 1st layer braided steel wire and 2nd layer braided steel wire

Maximum Operating Pressure:

3625.0 pounds per square inch

Thread Size:

1.000 inches 1st end

Flow Angle:

90.0 degrees 2nd end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

26.000 inches working

Special Features:

Weaponsystem essential; nitrile core; clean and cap ends; attached marking plate

Media For Which Designed:

Air and hydraulic fluid single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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