

View Online at <https://aerobasegroup.com/nsn/4720-01-526-4997>

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

End Application:

Vds mast

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):

14 2nd 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:

0.875 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Flow Angle:

90.0 degrees 2nd end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

40.250 inches working

Inside Diameter Hose Accommodated:

0.625 inches 2nd end

Outside Diameter Tube Accommodated:

0.625 inches 2nd end

Special Features:

Weapon system essential; elastomeric core; clean and cap ends; attached marking plate

Media For Which Designed:

Air and hydraulic fluid single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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