

View Online at <https://aerobasegroup.com/nsn/4720-01-529-3902>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-70.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

0.890 inches

Minimum Inside Bending Radius:

3.500 inches

Exterior Color:

Black

End Application:

Propulsion section

Connection Style:

Plain 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 1st end

Thready Qty Per Inch (tpi):

16 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided fiber and outer layer polyester

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.812 inches 1st end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

52.000 inches working

Special Features:

Weapon systemesential; elastomeric 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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