

View Online at <https://aerobasegroup.com/nsn/4720-01-108-9706>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.516 inches

Minimum Inside Bending Radius:

3.000 inches

Exterior Color:

Black

End Application:

Small munitions trailer

Connection Style:

Swivel nut, inverted flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided fabric and 2nd layer braided wire and outer layer braided fabric

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

45.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and grease resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

21.500 inches working

Special Features:

Used for brake cylinder, hydraulic system

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0