

View Online at <https://aerobasegroup.com/nsn/4720-01-467-3638>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.828 inches

Minimum Inside Bending Radius:

2.250 inches

End Application:

2350-01-368-9528

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

14 1st end

Burst Test Pressure:

3500.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

875.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1750.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and cold resistant and fuel resistant and vibration resistant and mildew resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

33.0000 inches working

Special Features:

Assembly for use as fuel or oil line on military vehicles, suitable for a wide range of temperatures and operating environments

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Test Data Document:

96906-mil-dtl-13444g specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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