

View Online at <https://aerobasegroup.com/nsn/4720-01-163-9997>

Cross Sectional Shape:

Round

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.438 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

9.625 inches

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

10000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and 3rd layer braided corrosion resistant steel wire and 4th layer braided fabric and outer layer molded rubber, synthetic

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.375 inches 1st end

Seat Angle:

12.0 degrees 1st end

Hydrostatic Test Pressure:

5000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

53.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms28762-8 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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