

View Online at <https://aerobasegroup.com/nsn/4720-01-481-7527>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.615 inches and 0.645 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

Outside Diameter:

Between 0.766 inches and 0.812 inches

Minimum Inside Bending Radius:

6.500 inches

End Application:

Various naval applications

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):

12 2nd end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

1.0625 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

19.000 inches random

Product Name:

Hose assembly, detachable fittings, tetrafluoroethylene, high temperature, medium pressure, flare to flare

Media For Which Designed:

Fuel/oil, hydrocarbon single response and hydraulic fluid single response and water single response

Thread Series Designator:

Un 2nd end

Specification Data:

96906-ms8000 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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