

View Online at <https://aerobasegroup.com/nsn/4720-01-507-5357>

Cross Sectional Shape:

Round

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.298 inches and 0.328 inches

Temperature Rating:

450.0 degrees fahrenheit single response

Outside Diameter:

Between 0.430 inches and 0.469 inches

Minimum Inside Bending Radius:

4.000 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

18 1st end

Burst Test Pressure:

9000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.5625 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

41.750 inches working

Inside Diameter Hose Accommodated:

0.313 inches 2nd end

Outside Diameter Tube Accommodated:

0.4495 inches 2nd end

Product Name:

Hose assembly permanently attached fittings, tetrafluorethylene high temperature medium pressure, flare to flare

Special Features:

Min tensile strength 3, 000 psi at 77 degrees f; burst pressure high temp 6, 500 psi

Media For Which Designed:

Hydraulic fluid single response

Test Data Document:

96906-ms8005 standard (includes industry or association standards, individual manufactureer standards, etc.). And 81349-mil-h-27267 standard (includes industry or association standards, individual manufactureer standards, etc.). And 81349-mil-f-27272 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms8005 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0