

View Online at <https://aerobasegroup.com/nsn/4720-01-184-0987>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.688 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

Outside Diameter:

1.062 inches

Minimum Inside Bending Radius:

7.750 inches

Angle Between Rigid Elbow Fittings In Deg:

0.0

Hose Or Tubing Specification/std Data:

Sae as604-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Mcdonnell douglas f18 aircraft

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

16 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

1st layer spirally laid corrosion resistant steel wire err-100

First End Fitting/component And Material:

titanium

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.515 inches 1st end

External Protection Type And Location (non-core):

fire shield, silicone rubber

Seat Angle:

8.5 degrees 2nd end

Second End Fitting/component And Material:

titanium

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

121.0 degrees 2nd end

Outer Covering Environmental Protection:

Acid resistant and alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant and solvent resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

15.090 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Length measured gage point to gage point plus .200 and -050; self-aligning seperable fittings

Thread Series Designator:

Unjs 2nd end

Specification Data:

Sae as604-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0