

View Online at <https://aerobasegroup.com/nsn/4720-01-492-3845>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.298 inches

Temperature Rating:

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

Outside Diameter:

0.610 inches

Minimum Inside Bending Radius:

2.500 inches

Exterior Color:

Black or yellow

Angle Between Rigid Elbow Fittings In Deg:

30.0

End Application:

Used on high pressure aircraft hydraulic landing gear systems

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

18 1st end

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.563 inches 1st end

Seat Angle:

12.0 degrees 1st end

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiiig:

A542a0