

View Online at <https://aerobasegroup.com/nsn/4720-01-492-3831>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.218 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

0.625 inches

Minimum Inside Bending Radius:

3.000 inches

End Application:

Used on aircraft high pressure hydraulic landing gear systems

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

16000.0 pounds per square inch

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

12.0 degrees 1st end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.000 inches working

Media For Which Designed:

Gas, inert single response and air single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0