

View Online at <https://aerobasegroup.com/nsn/4720-00-091-8809>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.212 inches and 0.244 inches

Temperature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.625 inches

Minimum Inside Bending Radius:

3.000 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

20 1st end

Burst Test Pressure:

16000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided steel wire and outer layer molded rubber, synthetic and 1st layer braided steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant and oil resistant and ozone resistant and cold resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

42.000 inches working

Media For Which Designed:

Air and hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0