

View Online at <https://aerobasegroup.com/nsn/4720-00-052-6425>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.190 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.520 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

20 2nd end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated cotton fabric and 1st layer braided cotton cord

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches working

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0