

View Online at <https://aerobasegroup.com/nsn/4720-00-555-2999>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.344 inches

Temperature Rating:

-40.0 degrees fahrenheit and 350.0 degrees fahrenheit single response

Outside Diameter:

Between 0.527 inches and 0.570 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):

18 1st end

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and outer layer braided steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

38.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0