

View Online at <https://aerobasegroup.com/nsn/4720-00-834-0836>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.125 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

1.500 inches

Minimum Inside Bending Radius:

9.000 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

2500.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

600.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1250.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms28741-20-0240 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0