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Round

**Thread Class:** 

3b 1st end

## Thread Direction:

Right-hand 1st end

## Inside Diameter:

0.188 inches

#### **Tempurature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.484 inches

Minimum Inside Bending Radius:

2.000 inches

## Connection Style:

Swivel nut flare 1st end

#### End Connection Design:

Straight 1st end

## **Connection Type:**

Threaded internal tube 1st end

# Features Provided:

Reusable end fittings

## **Burst Test Pressure:**

6000.0 pounds per square inch

#### Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric

#### Maximum Operating Pressure:

1500.0 pounds per square inch

#### **Thread Size:**

0.438 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

3000.0 pounds per square inch

#### Outer Covering Environmental Protection:

Fuel resistant and oil resistant and ozone resistant and mildew resistant and vibration resistant

#### Vacuum In Torr:

50.8

#### Inside Surface Condition:

Smooth

# Measuring Method And Length:

134.000 inches working

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**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms52103 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-dtl-13444 spec.