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Cross	Sectional	Shape:

Round

Thread Class:

3b 1st end

# **Thread Direction:**

Right-hand 1st end

# Inside Diameter:

0.188 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.312 inches

Minimum Inside Bending Radius:

2.000 inches

#### End Application:

Grumman aerospace a-10 aircraft

#### **Connection Style:**

Swivel nut flare 2nd end

## **End Connection Design:**

Straight 1st end

# **Connection Type:**

Threaded internal tube 1st end

# **Features Provided:**

Electrostatic discharge capability and reusable end fittings

## **Burst Test Pressure:**

12000.0 pounds per square inch

## Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

## Maximum Operating Pressure:

1500.0 pounds per square inch

#### **Thread Size:**

0.438 inches 1st end

#### Seat Angle:

37.0 degrees 2nd end

## Hydrostatic Test Pressure:

3000.0 pounds per square inch

#### Flow Angle:

90.0 degrees 2nd end

# **Outer Covering Environmental Protection:**

Alcohol resistant and corrosion resistant and fuel resistant and hydraulic solution resistant and oil resistant and water resistant

#### Vacuum In Torr:

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Inside Surface Condition:

Smooth

Measuring Method And Length:

15.750 inches working

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms8000 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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