

Nonmetallic Hose Assembly - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/4720-01-235-5681
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 and 250.0 degrees fahrenheit single response
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
6115-01-143-3850
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:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fiber and 2nd layer braided steel wire and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
3000 0 pounds per square inch

3000.0 pounds per square inch

## **Thread Size:**

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

6000.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant

# Inside Surface Condition:

Smooth

## Measuring Method And Length:

77.000 inches working



Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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