Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-132-3132

| Cross Sectional Sha | pe: |
|---------------------|-----|
| Round | |

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

Between 0.500 inches and 0.539 inches

Minimum Inside Bending Radius:

3.000 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

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

braided cotton cord

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.500 inches

Media For Which Designed:

Fuel/oil, hydrocarbon and hydraulic fluid, water base single response

Thread Series Designator:

Unf 1st end

NSN 4720-00-132-3132

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

