Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Tempurature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

1.203 inches

Minimum Inside Bending Radius:

7.375 inches

Exterior Color:

Green

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

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

1500.0 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:

375.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

750.0 pounds per square inch

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth



Measuring Method And Length: 68.000 inches excluding end fittings **Special Features:** Weapon system essential Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Un 1st end **Specification Data:** 96906-ms52103 government standard Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0