NSN 4720-00-136-2013

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.922 inches
Minimum Inside Bending Radius:
5.500 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
Thready Qty Per Inch (tpi):
11-1/2 1st end
Burst Test Pressure:
7000.0 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:
1750.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3500.0 pounds per square inch
Outer Covering Environmental Protection:
Alcohol resistant and ozone resistant and fuel resistant and oil resistant
Inside Surface Condition:
Smooth

72.000 inches working

Measuring Method And Length:

NSN 4720-00-136-2013

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Specification Data:
96906-ms28741 government standard
Specification Or Standard:
10 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A542a0

Mil-h-8795 spec.

Mil-std (military Standard):