NSN 4720-00-824-8096

Thread Series Designator:

Un 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-824-8096

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.125 inches
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
9.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
600.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1250.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
180.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response

NSN 4720-00-824-8096

Nonmetallic Hose Assembly - Page 2 of 2



Spe	cific	ation	Data:
-----	-------	-------	-------

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0