NSN 4720-01-014-4443

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:
0.415 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.672 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Black
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Outer Covering Environmental Protection:
Alcohol resistant and solvent resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:

26.000 inches working

NSN 4720-01-014-4443

Nonmetallic Hose Assembly - Page 2 of 2



Media	For	Which	Design	ned:
Micaia		******	Design	icu.

Fuel/oil, hydrocarbon single response

Supplementary Features:

This item has been reviewed for asbestos material. The current approved source, 00624, has indicated their part number contained asbestos. They continue to manufacture the same part number without asbestos material

Thread	oenes	Desiui	IALUI .

Unjf 1st end

Specification Data:

81349-mil-h-83796/1 government specification

Specification Or Standard:

8 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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