NSN 4720-01-516-6392

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:
0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
Munitions handling loading lifttruck 7000 lbs mj
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:
Outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord and 2nd layer braided wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.375 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and hydraulic solution resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
40.000 inches working
Media For Which Designed:

Fuel/oil, hydrocarbon single response

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Thread	Series	Designator:
Unf 1st	end	

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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