## NSN 4720-01-012-3421

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:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.688 inches
Minimum Inside Bending Radius:
4.000 inches
End Application:
Grumman a10 aircraft
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
20000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
5750.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
11500.0 pounds per square inch
Outer Covering Environmental Protection:
Cold resistant and hydraulic solution resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
16.250 inches
Media For Which Designed:

Hydraulic fluid single response

## NSN 4720-01-012-3421

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Desig	gnator:

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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