## NSN 4720-00-791-3928

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 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:
Between 0.453 inches and 0.500 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Black
End Application:
Grumman a10 aircraft
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
24 1st end
Burst Test Pressure:
700.0 pounds per square inch
Layer Composition And Location:
1st layer braided rayon cord and 2nd layer braided rayon cord and outer layer molded rubber, synthetic
Maximum Operating Pressure:
175.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
350.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and hydraulic solution resistant and oil resistant and ozone resistant
Vacuum In Torr:

254.0

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Inside Surface Condition:
Smooth
Measuring Method And Length:
22.000 inches
Special Features:
Marked not for use with unleaded or gasohol fuels
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Uns 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0