NSN 4720-01-100-0737

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-100-0737

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:
0.469 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut with loose or integral clinch sleeve 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
24 2nd end
Burst Test Pressure:
800.0 pounds per square inch
Layer Composition And Location:
1st layer braided rayon cord and outer layer molded rubber, synthetic
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and mildew resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
8.000 inches excluding end fittings
Special Features:

Grumman aircraft f18

NSN 4720-01-100-0737

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designe	Which Designe	ed
-------------------------	---------------	----

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 2nd end

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A542a0