## NSN 4720-01-025-0357

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-025-0357

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:						
0.531 inches						
Minimum Inside Bending Radius:						
4.000 inches						
Exterior Color:						
Black						
Connection Style:						
Swivel nut flare 1st end						
End Connection Design:						
Straight 1st end						
Connection Type:						
Threaded internal tube 1st end						
Features Provided:						
Reusable end fittings and nonskive						
Burst Test Pressure:						
11000.0 pounds per square inch						
Layer Composition And Location:						
1st layer braided steel wire and outer layer molded rubber, synthetic						
Maximum Operating Pressure:						
2750.0 pounds per square inch						
Thread Size:						
0.438 inches 1st end						
Seat Angle:						
37.0 degrees 1st end						
Hydrostatic Test Pressure:						
5500.0 pounds per square inch						
Outer Covering Environmental Protection:						
Abrasion resistant and oil resistant and weatherproof						
Inside Surface Condition:						
Smooth						
Measuring Method And Length:						

46.000 inches excluding end fittings

## NSN 4720-01-025-0357

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

Air and fuel/oil, hydrocarbon and water single response

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A542a0