## NSN 4720-01-491-3499

**Cross Sectional Shape:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-491-3499

Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response
Outside Diameter:
0.850 inches
Minimum Inside Bending Radius:
8.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting zinc 1st end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
20000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer spirally laid steel wire err-100
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
External Protection Type And Location (non-core):
spring guard, flat steel coil

**Hydrostatic Test Pressure:** 10000.0 pounds per square inch

Seat Angle:

37.0 degrees 1st end

## NSN 4720-01-491-3499

Nonmetallic Hose Assembly - Page 2 of 2



Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
28.250 inches
Product Name:
Hose assembly
Special Features:
As differentiated by band markers (a): cont vlv-22 and (b): ej cyl-22
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0