## NSN 4720-00-359-3411

3500.0 pounds per square inch

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-359-3411

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.922 inches
Minimum Inside Bending Radius:
5.500 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r5 standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Sae j516 table 3 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel 1st end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
7000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
1750.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:

## NSN 4720-00-359-3411

Nonmetallic Hose Assembly - Page 2 of 2



Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
70.500 inches
Special Features:
Inner conveying tube material-rubber, buna-n
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A542a0