NSN 4720-01-386-4610

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 single response and 257.0 degrees fahrenheit single response
Outside Diameter:
0.590 inches
Minimum Inside Bending Radius:
4.000 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r2, type at, size 4-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Sae j516, table 4b-81343 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 all ends
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nonskive
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:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.438 inches 1st end

37.0 degrees 1st end

Seat Angle:

NSN 4720-01-386-4610

Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:
10000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
50.000 inches
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response and hydraulic fluid, water base single response and water single response and air single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No