NSN 4720-00-235-3887

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-235-3887

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Minimum Inside Bending Radius:
4.500 inches
Hose Or Tubing Specification/std Data:
Mil mil-h-13531, type 2 or 3, class a or b specification (includes engineering type bulletins, brochures, etc., that reflect specification type
data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data
on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
First End Fitting Specification/std Data:
Mil mil-h-13531 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", 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
Second End Relationship With First End:
Identical
Burst Test Pressure:
17000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, chloroprene
Maximum Operating Pressure:
4250.0 pounds per square inch
Throad Sizo:

Outer Covering Environmental Protection:

0.562 inches 1st end

37.0 degrees 1st end

Hydrostatic Test Pressure: 8500.0 pounds per square inch

Seat Angle:

NSN 4720-00-235-3887

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
42.000 inches working
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Unf 1st end
Specification Data:
96906-ms500083 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: