## NSN 4720-01-511-5997

**Fiig:** A542a0

Nonmetallic Hose Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4720-01-511-5997

Cross Sectional Shape:
Round
Inside Diameter:
0.250 inches
Tempurature Rating:
450.0 degrees fahrenheit single response
Outside Diameter:
0.343 inches
Minimum Inside Bending Radius:
2.000 inches
End Application:
Sh-2g seasprite helicopter
End Connection Design:
Straight 1st end
Burst Test Pressure:
7000.0 pounds per square inch
Maximum Operating Pressure:
1500.0 pounds per square inch
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Measuring Method And Length:
20.750 inches working
Special Features:
Burst pressure 12, 000 psi min at room temperature, 7, 000 psi min at high temperature; fitting material corrosion resistant steel nut or
flange socket and nipple; color code drain
Special Markings:
Kaman part number, manufacturer's part number, manufacturer's name and date of assembly shall be permanently attached to the hose
assembly
Test Data Document:
81349-mil-h-25579 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.).
Fsc Application Data:
Nha kpd 870306
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No