Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-497-5635

Cross Sectional Shape:
Round
Inside Diameter:
0.750 inches
Outside Diameter:
1.210 inches
Minimum Inside Bending Radius:
9.500 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j517, 100r12-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
Regulator assembly, ground support
Features Provided:
Nonskive
Second End Relationship With First End:
Not identical
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid steel wire err-100
Maximum Operating Pressure:
4000.0 pounds per square inch
Hydrostatic Test Pressure:
8000.0 pounds per square inch
Outer Covering Environmental Protection:
Weatherproof and oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Product Name:
Hose assembly -12x72 inches 37 swvl fitting hp red
Special Features:
Parker 772-12 hose; parker 10671-12-12 37 degree fitting flare swivel, crimp; parker 10643-16-16 37 degree fitting flare swivel, crimp;
aeroquip 2070-16-16s 37 degree fitting flare swivel; and tag-hose 1 inch wx2 1/2 inch base plus 2 inch tail=4 1/2 inch length 0.010 aluminum
Specification Data:
Sae j517, 100r12-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

## NSN 4720-01-497-5635

Nonmetallic Hose Assembly - Page 2 of 2

**Fiig:** A542a0

