NSN 4720-01-345-5642

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Thread Direction:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-345-5642

Right-hand 1st end
Inside Diameter:
0.313 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.490 inches
Minimum Inside Bending Radius:
2.500 inches
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Hydraulic solution resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
8.750 inches
Thread Series Designator:
Unjf 1st end

NSN 4720-01-345-5642

Nonmetallic Hose Assembly - Page 2 of 2



Specification Data:
81343-as1339 government standard
Specification Or Standard:
6 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0

Mil-std (military Standard):

Mil-h-38360 spec.