NSN 4720-01-503-3264

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-503-3264

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.875 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
Between 1.000 inches and 1.740 inches
Minimum Inside Bending Radius:
7.380 inches
Exterior Color:
Blue
End Application:
Aircraft, stratolifter; c-135
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided polyester cord
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
1.3125 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
94.000 inches random
Special Features:

Field attachable; for fuels, lube oil, hydraulic fluids, coolants, solvents, alcohol, pneumatic systems, skydrol

NSN 4720-01-503-3264

Nonmetallic Hose Assembly - Page 2 of 2



Lube oil mil-h-7808, mil-l-23699, all other lube oils

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0