NSN 4720-01-029-2744

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-029-2744

Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.562 inches
Minimum Inside Bending Radius:
4.625 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nuts drilled for lockwire
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant and fuel resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
33.000 inches working

NSN 4720-01-029-2744

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Unjf 1st end
Specification Data:
81349-mil-h-25579c government specification
Specification Or Standard:
2 class and 8 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0

Mil-std (military Standard):

Mil-h-25579 spec.