## NSN 4720-00-006-4342

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-006-4342

Thread Direction:
Right-hand 1st end
Inside Diameter:
0.212 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.507 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
F-14 aircraft
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
16000.0 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:
0.438 inches 1st end
Seat Angle:
8.5 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth

## NSN 4720-00-006-4342

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
13.750 inches
Special Features:
Weapon system essential
Media For Which Designed:
Air single response and hydraulic fluid single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0