NSN 4720-00-003-5377

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/4720-00-003-5377

Tilleau Direction.
Right-hand 1st end
Inside Diameter:
Between 1.000 inches and 1.030 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 350.0 degrees fahrenheit single response
Outside Diameter:
1.300 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
Aircraft, tomcat f-14a
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
700.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
175.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
350.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Criticality Code Justification:
Feat

NSN 4720-00-003-5377

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Convoluted
Measuring Method And Length:
16.375 inches working
Special Features:
Weapon system essential
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0