NSN 4720-01-466-2779

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-466-2779

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.313 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
0.469 inches
Minimum Inside Bending Radius:
4.000 inches
End Application:
Gfe apl chang, spruance class dd (963)
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
18 1st end
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
1st layer molded polytetrafluoroethylene and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Criticality Code Justification:

Feat

NSN 4720-01-466-2779

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
63.000 inches working
Product Name:
Hose assembly, tfe, medium pressure, crimped
Special Features:
Weapon system essential
Media For Which Designed:
Air and hydraulic fluid single response
Thread Series Designator:
Unjf 1st end
Specification Data:
96906-ms8005-6c government standard
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
A542a0