NSN 4720-00-807-2099

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.212 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 160.0 degrees fahrenheit single response
Outside Diameter:
0.703 inches
Minimum Inside Bending Radius:
3.250 inches
First End Fitting Specification/std Data:
Mil ms28760 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Fitting Component And Surface Treatment:
Complete fitting passivate 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and perforated outer cover
Second End Relationship With First End:
Identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, chloroprene err-100 or outer layer wrapped rubber, chloroprene err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
37.0 degrees 1st end

NSN 4720-00-807-2099

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure: 6000.0 pounds per square inch **Outer Covering Environmental Protection:** Abrasion resistant and oil resistant and ozone resistant **Inside Surface Condition:** Smooth **Measuring Method And Length:** 180.000 inches working **Special Features:** Inner conveying tube material-plastic, polytetrafluoroethylene **Thread Series Designator:** Unf 1st end **Specification Data:** 81349-milh26633 government specification **Departure From Cited Designator:** As modified by the length Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A542a0