NSN 4720-00-612-0785

37.0 degrees 2nd end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-612-0785

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.547 inches
Minimum Inside Bending Radius:
12.000 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r2, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
8000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
2nd layer braided steel wire
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:

NSN 4720-00-612-0785

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure: 4000.0 pounds per square inch **Outer Covering Environmental Protection:** Cold resistant and oil resistant and ozone resistant and weatherproof **Inside Surface Condition:** Smooth **Measuring Method And Length:** 38.500 inches **Second End Swivel Action Capability:** Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Hydraulic fluid single response **Thread Series Designator:** Un 2nd end **Specification Data:** Sae j517, 100r2, type a-81343 national std/spec Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A542a0