NSN 4720-00-407-0494

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.367 inches and 0.398 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.750 inches and 0.812 inches
Minimum Inside Bending Radius:
5.000 inches
End Application:
HARN-IS-CHF-EGER
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 1st layer braided steel wire
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
60.000 inches
Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-00-407-0494

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Unf 1st end
Specification Data:
81349-mil-h-13531 government specification
Specification Or Standard:
1 type and a class
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0

Mil-std (military Standard):

Mil-h-13531 spec.