NSN 4720-01-486-1582

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:
0.313 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.446 inches
Minimum Inside Bending Radius:
4.000 inches
Hose Or Tubing Specification/std Data:
Mil-h-27267, -6 specification specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in
specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on
certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
End Application:
Arleigh burke class ddg; nha generator set ag9140rf
Connection Style:
Swivel nut flare 2nd 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
Second End Relationship With First End:
Not identical
Burst Test Pressure:
6500.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch

37.0 degrees 2nd end

0.562 inches 2nd end

Thread Size:

Seat Angle:

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Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
26.000 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, tetrafluoroethylene
Media For Which Designed:
Fuel/oil, hydrocarbon single response and hydraulic fluid single response
Thread Series Designator:
Unjf 1st end
Specification Data:
96906-ms8005c government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-h-27267 spec.