NSN 4720-01-305-2680

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:
0.500 inches
Outside Diameter:
0.625 inches
Minimum Inside Bending Radius:
5.500 inches
Hose Or Tubing Specification/std Data:
Mil-h-8795 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:
Guided missile launching system
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting aluminum alloy all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
7000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Maximum Operating Pressure:
1750.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:

Inner conveying tube material-rubber

12.000 inches working

Special Features:

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Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Specification Data:
Mil-h-8795 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0

Mil-std (military Standard):

Mil-h-8795 spec.