NSN 4720-00-203-8081

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape: Round **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.625 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** Between 0.936 inches and 1.000 inches **Minimum Inside Bending Radius:** 7.500 inches **Hose Or Tubing Specification/std Data:** Mil mil-h-6000 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.). First End Fitting Specification/std Data: Ana an840-10 standard (includes industry or association standards, individual manufactureer standards, etc.). **Connection Style:** Inverted flare 1st end **End Connection Design:** Straight 1st end **End Fitting Component And Material:** Complete fitting steel all ends **Connection Type:** Threaded external pipe 1st end Thready Qty Per Inch (tpi): 14 1st end Second End Relationship With First End: Identical **Burst Test Pressure:** 1000.0 pounds per square inch First End Swivel Action Capability: Not included **Layer Composition And Location:** Outer layer molded rubber, chloroprene **Thread Size:**

0.500 inches 1st end

Seat Angle:

40.0 degrees 1st end

Hydrostatic Test Pressure:

500.0 pounds per square inch

Outer Covering Environmental Protection:

Alcohol resistant and ester resistant and fuel resistant and oil resistant

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Inside Surface Condition:
Smooth
Measuring Method And Length:
8.000 inches excluding end fittings
Special Features:
Inner conveying tube material-rubber, chloroprene
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Npt 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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