NSN 4720-00-540-4296

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-540-4296 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** Between 0.678 inches and 0.719 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 1.219 inches **Minimum Inside Bending Radius: 7.750** inches **Hose Or Tubing Specification/std Data:** Mil mil-h-8788, size 12 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: Mil ms28760-12 standard (includes industry or association standards, individual manufactureer standards, etc.). **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **End Fitting Component And Material:** Socket aluminum alloy 2nd end **Fitting Component And Surface Treatment:** Nut cadmium 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End: Identical **Burst Test Pressure:** 12000.0 pounds per square inch First End Swivel Action Capability: Not included

Layer Composition And Location:

Outer layer molded rubber, chloroprene

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.062 inches 1st end

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Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Abrasion resistant and fuel resistant and oil resistant	
nside Surface Condition:	
Smooth	
Measuring Method And Length:	
34.000 inches working	
Special Features:	
nner conveying tube material-rubber, synthetic	
Media For Which Designed:	
Air and hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Jn 1st end	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
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