NSN 4720-00-541-4327

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-541-4327 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** Between 0.431 inches and 0.463 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** Between 0.828 inches and 0.890 inches Minimum Inside Bending Radius: 5.750 inches **Hose Or Tubing Specification/std Data:** Mil mil-h-8788 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 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 Second End Relationship With First End: Identical **Burst Test Pressure:** 14000.0 pounds per square inch First End Swivel Action Capability: Not included **Layer Composition And Location:** 1st layer rubber impregnated cotton fabric

Thread Size:

0.750 inches 1st end

Maximum Operating Pressure: 3000.0 pounds per square inch

Seat Angle:

37.0 degrees 1st end

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Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
27.000 inches working
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Specification Data:
96906-ms28759 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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