Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-163-4549

Cross Sectional Shape: Round Thread Class: 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** Between 0.234 inches and 0.266 inches **Tempurature Rating:** -67.0 degrees fahrenheit and 158.0 degrees fahrenheit single response **Outside Diameter:** Between 0.453 inches and 0.500 inches **Minimum Inside Bending Radius:** 4.000 inches **Exterior Color:** Natural Hose Or Tubing Specification/std Data: Mil-h-5593, size 4 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: Ms27404-4d standard (includes industry or association standards, individual manufactureer standards, etc.). **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Fitting Component And Surface Treatment:** Complete fitting anodize 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 20 1st end Second End Relationship With First End: Identical **Burst Test Pressure:** 1250.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: Outer layer molded rubber, synthetic Maximum Operating Pressure: 200.0 pounds per square inch **Thread Size:** 0.438 inches 1st end

NSN 4720-00-163-4549

Nonmetallic Hose Assembly - Page 2 of 2



Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 400.0 pounds per square inch **Outer Covering Environmental Protection:** Abrasion resistant and fuel resistant and oil resistant Vacuum In Torr: 254.0 Inside Surface Condition: Smooth Measuring Method And Length: 28.750 inches working and 29.250 inches working **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Air single response **Thread Series Designator:** Unjf 1st end Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0 Mil-std (military Standard): Mil-h-5593 spec.