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:
Between 0.193 inches and 0.243 inches
Outside Diameter:
Between 0.594 inches and 0.656 inches
Hose Or Tubing Specification/std Data:
Mil-h-8788 size no.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:
Mil ms28760-4 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:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
16000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer rubber impregnated fabric err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
8000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
85.000 inches working

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Nonmetallic Hose Assembly - Page 2 of 2



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: No Fiig: A542a0 Mil-std (military Standard): Mil-h-8788 spec.