## NSN 4720-00-618-4836

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-618-4836

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.219 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.625 inches
Minimum Inside Bending Radius:
3.000 inches
Hose Or Tubing Specification/std Data:
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:
Ms28760/asg/ 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:
Nut steel 1st 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:
16000.0 pounds per square inch
First End Swivel Action Capability:
Included
Layer Composition And Location:
2nd layer braided steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:

37.0 degrees 1st end

Seat Angle:

0.438 inches 1st end

## NSN 4720-00-618-4836

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:
8000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
72.000 inches working
Special Features:
Inner conveying tube material-rubber, synthetic; nipple-additional material steel, n1pple-additional surface treatment cadmium
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.