## NSN 4720-00-554-9380

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-554-9380

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.516 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 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.).
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:
Nipple anodize and nipple cadmium all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:

3000.0 pounds per square inch

**Maximum Operating Pressure:** 

2nd layer braided steel wire

**Unable To Decode:** 

**Layer Composition And Location:** 

Unable to decode or unable to decode

Not included

## NSN 4720-00-554-9380

Nonmetallic Hose Assembly - Page 2 of 2



Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
9.000 inches working
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Hydraulic fluid, phosphate-ester base 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.