## NSN 4720-00-595-4834

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-595-4834

view Offilite at https://defobasegroup.com/hist/+/20-00-055-4004
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.312 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.672 inches
Minimum Inside Bending Radius:
4.000 inches
Hose Or Tubing Specification/std Data:
An-h-6b 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:
An-792-6 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.).
Second End Fitting Specification/std Data:
An0794-6 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 2nd end
End Fitting Component And Material:
Socket steel 1st end
Fitting Component And Surface Treatment:
Socket zinc 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
18 1st end
Second End Relationship With First End:

Included

**Burst Test Pressure:** 

9000.0 pounds per square inch

First End Swivel Action Capability:

Not identical

## NSN 4720-00-595-4834

Nonmetallic Hose Assembly - Page 2 of 2



Thread Size:
0.563 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
24.189 inches and 24.689 inches
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-rubber, buna-n; detachable end fittings
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0