# NSN 4720-01-467-3642

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-467-3642

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.734 inches
Minimum Inside Bending Radius:
1.750 inches
End Application:
2350-01-368-9528
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
A16 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fabric and 2nd layer braided wire and outer layer rubber impregnated fabric
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and cold resistant and fuel resistant and vibration resistant and mildew resistant
Inside Surface Condition:

Smooth

# NSN 4720-01-467-3642

Nonmetallic Hose Assembly - Page 2 of 2



# **Measuring Method And Length:**

110.000 inches working

#### **Special Features:**

Assembly for use as fuel or oil line on military vehicles, suitable for a wide range of temperatures and operating environments

# Media For Which Designed:

Fuel/oil, hydrocarbon single response

# **Test Data Document:**

96906-mil-dtl-13444g 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.).

# **Thread Series Designator:**

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A542a0