NSN 4720-00-884-4694

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-884-4694

view Offilite at https://aerobasegroup.com/hist/+/20-00-004-4094
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response
Outside Diameter:
Between 0.469 inches and 0.531 inches
Minimum Inside Bending Radius:
2.250 inches
Hose Or Tubing Specification/std Data:
Mil-h-13444 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:
Complete fitting copper alloy all ends
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Second End Relationship With First End:
Identical
Burst Test Pressure:
1250.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, chloroprene err-100
Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
0.500 inches 1st end

Hydrostatic Test Pressure: 625.0 pounds per square inch

Seat Angle:

45.0 degrees 1st end

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Outer Covering Environmental Protection: Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant **Vacuum In Torr:** 254.0 **Inside Surface Condition:** Smooth **Measuring Method And Length:** 8.500 inches **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:** 81349-mil-h-13444 government specification **Specification Or Standard:** 1 type Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.