NSN 4720-00-450-6652

Nonmetallic Hose Assembly - Page 1 of 2



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Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.234 inches and 0.266 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.469 inches and 0.531 inches

Hose Or Tubing Specification/std Data:

Mil h-13444, type 1 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:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium and complete fitting zinc 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not 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

Maximum Operating Pressure:

300.0 pounds per square inch

Unable To Decode:

Unable to decode or unable to decode

Thread Size:

0.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

625.0 pounds per square inch

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Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resist	resistant
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Unable To Decode:

Unable to decode or unable to decode

Vacuum In Torr:

254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

8.250 inches excluding end fittings

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

Mil h-13444, type 1 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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