Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-705-9541

Cross Sectional Shape:

Round

Inside Diameter:

2.000 inches

Tempurature Rating:

-25.0 degrees fahrenheit and 140.0 degrees fahrenheit single response

Outside Diameter:

2.656 inches

Minimum Inside Bending Radius:

8.000 inches

Exterior Color:

Quick Disconnect Size:

Black

First End Fitting Specification/std Data:

Aa59326vi16 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:

Aa59326ii16 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.).

2.000 inches 2nd end **End Application:** Fuel dispensing system **Connection Style:** Cam or lever (external) 2nd end **End Connection Design:** Straight 2nd end **End Fitting Component And Material:** Complete fitting aluminum alloy all ends **Connection Type:** Internal quick disconnect 1st end Second End Relationship With First End: Not identical **Burst Test Pressure:** 400.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: Outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 100.0 pounds per square inch Hydrostatic Test Pressure: 125.0 pounds per square inch

Criticality Code Justification

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Inside Surface Condition:
Smooth
Measuring Method And Length:
25.0 feet working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-rubber, synthetic; weapon system essential
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Specification Data:
81348-mil-h-370 government specification
Specification Or Standard:
1 class and 6 size and a style and 2 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil orf 270 and

Mil-prf-370 spec.