NSN 4720-01-441-6746

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.380 inches

Tempurature Rating:

-65.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

0.750 inches

Minimum Inside Bending Radius:

3.750 inches

Hose Or Tubing Specification/std Data:

Mil-h-3992, type 1, class 1-81349 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:

Sae j516-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Sae j516 table 1-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

2330-01-372-5642; trailer, semi, van; supply 12 ton, m129a3

Connection Style:

Swivel nut, inverted flare 1st end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting copper alloy all ends

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

900.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

1st layer braided textile yarn err-100

Maximum Operating Pressure:

225.0 pounds per square inch

Thread Size:

0.750 inches 1st end

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Seat Angle:
8.5 degrees 1st end
Outer Covering Environmental Protection:
Ozone resistant and mildew resistant and age resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
32.000 inches
Second End Swivel Action Capability:
Included
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Air single response
Thread Series Designator:
Unef 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A542a0

Mil-h-3992 spec.

Mil-std (military Standard):