NSN 4720-00-731-9109

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-731-9109

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Cross Sectional Shape:
Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.312 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 180.0 degrees fahrenheit single response

Outside Diameter:

0.812 inches

Hose Or Tubing Specification/std Data:

Fed zz-h-500, class 1, size 5/16 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.).

Quick Disconnect Size:

0.250 inches 2nd end

Connection Style:

Push (internal) 2nd end

End Connection Design:

Straight 2nd end

Fitting Component And Surface Treatment:

Complete fitting cadmium and complete fitting nickel 1st end

Connection Type:

Threaded external pipe 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

1000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic

Unable To Decode:

Unable to decode or unable to decode

Maximum Operating Pressure:

150.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Unable To Decode:

Unable to decode or unable to decode

Hydrostatic Test Pressure:

300.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and ozone resistant

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Unable To Decode:
Unable to decode or unable to decode
Inside Surface Condition:
Smooth
Measuring Method And Length:
600.000 inches excluding end fittings
Second End Swivel Action Capability:
Included
Special Features:
Inner conveying tube material-rubber, synthetic
Special Markings:
Pneumatic
Media For Which Designed:
Air single response
Thread Series Designator:
Npt 1st end
Specification Data:
Fed zz-h-500, class 1, size 5/16 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0