

View Online at <https://aerobasegroup.com/nsn/4720-00-143-3956>

Cross Sectional Shape:

Round

Thread Class:

2b and 2a 2nd end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.125 inches

Temperature Rating:

-65.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

0.328 inches

Minimum Inside Bending Radius:

2.000 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Mil mil-h-13719 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:

Inverted flare 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting dichromate 1st end

Connection Type:

Threaded internal and external tube 2nd end

Thready Qty Per Inch (tpi):

24 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

5000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, chloroprene

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches and 0.625 inches 2nd end

External Protection Type And Location:

spring guard, round steel coil

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.000 inches working

Second End Swivel Action Capability:

Not included

Special Features:

External protection type and location- spring guard, round steel coil , inner conveying tube material-rubber, chloroprene

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns and unf 2nd end

Specification Data:

Mil mil-h-13719 professional/industrial association specification and 81349-mil-h-13719 government specification

Specification Or Standard:

2 type

Departure From Cited Designator:

As modified by external support

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13719 spec.