

View Online at <https://aerobasegroup.com/nsn/4720-00-040-2626>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.172 inches and 0.203 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.406 inches and 0.468 inches

Minimum Inside Bending Radius:

2.000 inches

Hose Or Tubing Specification/std Data:

Mil-h-13444 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, inverted flare 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting copper alloy and complete fitting steel all ends

Connection Type:

Threaded external tube 2nd end

Thready Qty Per Inch (tpi):

24 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

1700.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

Unable To Decode:

Unable to decode or unable to decode

Maximum Operating Pressure:

425.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

45.0 degrees 2nd end

Unable To Decode:

Unable to decode or unable to decode

Hydrostatic Test Pressure:

850.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and mildew resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

10.875 inches and 11.125 inches

Second End Swivel Action Capability:

Included

Special Features:

Rubber, silicone, 1064-honeywell, inc. (use rcc000)

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Specification Data:

Mil h-13444 professional/industrial association specification

Specification Or Standard:

1 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.