

View Online at <https://aerobasegroup.com/nsn/4720-01-016-8391>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

Outside Diameter:

0.469 inches

Exterior Color:

Natural

Hose Or Tubing Specification/std Data:

Mil-h-13444, type 1 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.).

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting copper alloy 360 all ends

Thready Qty Per Inch (tpi):

24 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

1250.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber, chloroprene err-100

Maximum Operating Pressure:

300.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Seat Angle:

45.0 degrees 2nd end

Hydrostatic Test Pressure:

625.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

14.650 inches working and 15.000 inches working

Second End Swivel Action Capability:

Included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 1st end

Specification Data:

Mil-h-13444, type 1 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.