

View Online at <https://aerobasegroup.com/nsn/4720-00-876-8841>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.178 inches and 0.208 inches

Temperature Rating:

-67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

Between 0.304 inches and 0.343 inches

Minimum Inside Bending Radius:

2.000 inches

Exterior Color:

Natural

Hose Or Tubing Specification/std Data:

Mil, mil-h-27267 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:

Mil, ms27053 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Socket stainless steel 2nd end

Fitting Component And Surface Treatment:

Socket passivate 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

20 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

7000.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and oil resistant and heat resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

29.500 inches working

Special Features:

Inner conveying tube material-plastic, tetrafluoroethylene

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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