

View Online at <https://aerobasegroup.com/nsn/4720-01-503-2771>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.375 inches

Minimum Inside Bending Radius:

2.000 inches

Exterior Color:

Natural

Hose Or Tubing Specification/std Data:

Mil-h-25579 size 5 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:

Ms33656-5 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.).

Second End Fitting Specification/std Data:

Ms33656-5 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel 2nd end

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

6000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

Thread Size:

0.500 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

96.000 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-plastic, polytetrafluoroethylene

Media For Which Designed:

Air single response and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Specification Data:

96906-ms8005 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.