

View Online at <https://aerobasegroup.com/nsn/4720-00-831-8300>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.212 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:

0.507 inches

Minimum Inside Bending Radius:

3.000 inches

Exterior Color:

Natural

Hose Or Tubing Specification/std Data:

Mil-h-38360, size 4 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, flareless 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Second End Relationship With First End:

Not identical

Burst Test Pressure:

16000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

External Protection Type And Location (non-core):

chafe guard, spirally wrapped polytetrafluoroethylene

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

29.000 inches working

Second End Swivel Action Capability:

Not included

Special Features:

External protection type and location- chafe guard, spirally wrapped polytetrafluoroethylene , inner conveying tube material-plastic, polytetrafluoroethylene

Media For Which Designed:

Air single response and hydraulic fluid single response

Thread Series Designator:

Unjf 1st end

Specification Data:

81349-mil-h-38360 government specification

Specification Or Standard:

4 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-38360 spec.