

View Online at <https://aerobasegroup.com/nsn/4720-00-356-8330>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

1.500 inches

Minimum Inside Bending Radius:

9.625 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Mil mil-h-8788, size 16 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 ms28760-16 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Mil ms28780-16 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:

Socket aluminum alloy 2nd end

Fitting Component And Surface Treatment:

Nut cadmium 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

10000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

2nd layer braided steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

5000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

19.500 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, chloroprene

Thread Series Designator:

Unj 2nd end

Specification Data:

96906-ms28920 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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