

View Online at <https://aerobasegroup.com/nsn/4720-00-613-7267>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-65.0 degrees fahrenheit and 45.0 degrees fahrenheit single response

Outside Diameter:

0.312 inches

Minimum Inside Bending Radius:

2.000 inches

Hose Or Tubing Specification/std Data:

Mil-h-27267-4 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.).

First End Fitting Specification/std Data:

Ms27053-4c 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:

Complete fitting steel comp 304 all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and nuts drilled for lockwire and reusable end fittings

Second End Relationship With First End:

Identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st 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:

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

26.500 inches working

Special Features:

Inner conveying tube material-plastic, polytetrafluoroethylene

Supplementary Features:

Item has been reviewed for asbestos material. The current approved sources 07482 have indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Unf 1st end

Specification Data:

96906-ms8000 government standard

Departure From Cited Document:

Selected and approved for use in and the support of the navy gas turbine engine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-27267 spec.