

View Online at <https://aerobasegroup.com/nsn/4720-01-413-4060>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.406 inches

Temperature Rating:

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

Outside Diameter:

0.562 inches

Minimum Inside Bending Radius:

4.625 inches

Hose Or Tubing Specification/std Data:

Mil-h-27267, size 8-81349 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:

An818-8 and ms20819-8 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

An818-8 and ms20819-8 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut with compression sleeve 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nuts drilled for lockwire

Second End Relationship With First End:

Not identical

Burst Test Pressure:

8000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

33.0 degrees 2nd end

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Acid resistant and alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant and solvent resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.230 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-plastic, polytetrafluoroethylene

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-27267 spec.