

View Online at <https://aerobasegroup.com/nsn/4720-01-200-0815>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

0.843 inches

Minimum Inside Bending Radius:

5.000 inches

Hose Or Tubing Specification/std Data:

Mil-h-13531, type 2 or 3 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:

Sae j516, table 1b-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal tube 1st end

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:

1st layer spirally laid steel wire err-100 or 1st layer braided steel wire err-100

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

External Protection Type And Location (non-core):

spring guard, flat steel coil

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

Cap ends per mil-c-5501

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

81349-mil-h-13531 government specification

Specification Or Standard:

2 type or 3 type and a class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.