

View Online at <https://aerobasegroup.com/nsn/4720-01-469-9896>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.359 inches and 0.391 inches

Temperature Rating:

-50.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

Outside Diameter:

Between 0.594 inches and 0.656 inches

Minimum Inside Bending Radius:

3.000 inches

Hose Or Tubing Specification/std Data:

Mil-h-13444e, typei standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j516, fig4a standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

NSN2-32-001-4476

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting zinc 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

18 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

1000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer rubber impregnated braided fabric err-100

Maximum Operating Pressure:

250.0 pounds per square inch

Thread Size:

0.5625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

500.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

29.500 inches and 30.500 inches

Special Features:

Fittings painted olive drab after zinc plating

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

81349-mil-h-13444e government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.