

View Online at <https://aerobasegroup.com/nsn/4720-01-486-1588>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

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

Outside Diameter:

0.656 inches

Minimum Inside Bending Radius:

5.500 inches

Hose Or Tubing Specification/std Data:

Mil-h-27267, -10 specification 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.).

End Application:

Arleigh burke class ddg; nha generator set ag9140rf

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

5500.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.875 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.000 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-plastic, tetrafluoroethylene

Media For Which Designed:

Fuel/oil, hydrocarbon single response and hydraulic fluid single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms8005c government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-27267 spec.