

View Online at <https://aerobasegroup.com/nsn/4720-01-555-3730>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.750 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

1.138 inches

Minimum Inside Bending Radius:

6.500 inches

Hose Or Tubing Specification/std Data:

81343-sae 100r8 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:

Midbody external piping install

Connection Style:

Gasket seal / optional end 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting nickel alloy 400 all ends

Connection Type:

Threaded internal boss 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

9000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided fiber err-100

Maximum Operating Pressure:

2250.0 pounds per square inch

Thread Size:

1.250 inches 1st end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

48.500 inches

Special Features:

Inner conveying tube material-polyamide nylon

Thread Series Designator:

Unf 1st end and unf 1st end

Specification Data:

81343-sae 100r8 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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