

View Online at <https://aerobasegroup.com/nsn/4720-01-453-8281>

Cross Sectional Shape:

Round

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.367 inches and 0.398 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

Between 0.665 inches and 0.711 inches

Minimum Inside Bending Radius:

5.000 inches

Angle Between Rigid Elbow Fittings In Deg:

180.0

Hose Or Tubing Specification/std Data:

81349 mil-h-24135/2 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:

Mil-h-24135/2a 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:

Hose assembly cage 03950; w/s code jg sea wolf submarine

End Connection Design:

Elbow 1st end

End Fitting Component And Material:

Complete fitting nickel alloy all ends

Connection Type:

Threaded external boss 1st end

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

1800.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

Maximum Operating Pressure:

4500.0 pounds per square inch

Thread Size:

Hydrostatic Test Pressure:

6750.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.550 inches working

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-24135 spec.