

View Online at <https://aerobasegroup.com/nsn/4720-01-478-2131>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.500 inches and 0.539 inches

Outside Diameter:

Between 0.808 inches and 0.854 inches

Minimum Inside Bending Radius:

2.250 inches

Hose Or Tubing Specification/std Data:

Mil-h-13444 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:

Ms52103 standard (includes industry or association standards, individual manufacturer standards, etc.).

End Application:

5TON-TR-UCK-;232

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

3500.0 pounds per square inch

First End Swivel Action Capability:

Not included

Maximum Operating Pressure:

875.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1750.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

53.000 inches

Second End Swivel Action Capability:

Not included

Product Name:

Hose assembly high temp

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.