

View Online at <https://aerobasegroup.com/nsn/4720-01-054-6035>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.313 inches and 0.336 inches

Outside Diameter:

Between 0.597 inches and 0.635 inches

Hose Or Tubing Specification/std Data:

Mil-h-13444, type 3 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.).

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Second End Relationship With First End:

Not identical

Burst Test Pressure:

4000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

2nd layer braided wire err-100

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.562 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Cold resistant and fuel resistant and mildew resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

32.000 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, chloroprene

Thread Series Designator:

Unjf 1st end

Specification Data:

Mil-h-13444, type 3 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.