

View Online at <https://aerobasegroup.com/nsn/4720-01-290-4939>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

2.000 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 160.0 degrees fahrenheit single response

Minimum Inside Bending Radius:

12.000 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Mil-h-27516 size 2 in. 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.).

Quick Disconnect Size:

2.000 inches 2nd end

Connection Style:

Push (internal) 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting aluminum alloy all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

Connection Type:

Threaded external pipe 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

300.0 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:

100.0 pounds per square inch

Thread Size:

2.000 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

200.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

600.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Npt 1st end

Specification Data:

Mil-h-27516 size 2 in. 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-27516 spec.