

View Online at <https://aerobasegroup.com/nsn/4720-00-778-1413>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Outside Diameter:

0.750 inches

Minimum Inside Bending Radius:

6.000 inches

Hose Or Tubing Specification/std Data:

Mil-h-5593 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:

0.625 inches 2nd end

Connection Style:

Push (internal) 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting copper alloy 2nd end

Fitting Component And Surface Treatment:

Complete fitting anodize 1st end

Connection Type:

Threaded external pipe 1st end

Features Provided:

Reusable end fittings

Second End Relationship With First End:

Not identical

Burst Test Pressure:

750.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic

Maximum Operating Pressure:

150.0 pounds per square inch

Thread Size:

0.375 inches 1st end

Hydrostatic Test Pressure:

250.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and weatherproof and oil resistant and water resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Ethylene glycol single response

Thread Series Designator:

Npt 1st end

Specification Data:

Mil-h-5593 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-5593 spec.