

View Online at <https://aerobasegroup.com/nsn/4720-00-778-0472>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Temperature Rating:

-40.0 degrees fahrenheit and 85.0 degrees fahrenheit single response

Outside Diameter:

0.625 inches

Minimum Inside Bending Radius:

4.000 inches

Hose Or Tubing Specification/std Data:

Mil 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.).

First End Fitting Specification/std Data:

Mil ms27404-6d standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting aluminum alloy all ends

Fitting Component And Surface Treatment:

Complete fitting anodize 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Second End Relationship With First End:

Not identical

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber

Thread Size:

0.562 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

300.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Fuel resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

8.500 inches excluding end fittings

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic; elbow, ms20822-1d attached to first end, coupling half, nsn 4730-00-778-0370 attached to above item

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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