

View Online at <https://aerobasegroup.com/nsn/4720-00-622-1594>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-65.0 degrees fahrenheit and 158.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

4.000 inches

Hose Or Tubing Specification/std Data:

Mil mil-h-5593, size no. 4 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 ms27404-4d standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

1250.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber

First End Fitting/component And Material:

Complete fitting-aluminum alloy, qq-a-225/5, alloy 2017, t4 or qq-a-225/6, alloy 2024, t351 or t4 or qq-a-367, alloy 2014, t4

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

400.0 pounds per square inch

Outer Covering Environmental Protection:

Incombustible

Vacuum In Torr:

508.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.000 inches working

Special Features:

Inner conveying tube material-rubber, synthetic; complete fitting-aluminum alloy, qq-a-225/5, alloy 2017, t4 or qq-a-225/6, alloy 2024, t351 or t4 or qq-a-367, alloy 2014, t4

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:

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