

View Online at <https://aerobasegroup.com/nsn/4720-01-008-7036>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.485 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:

1.015 inches

Minimum Inside Bending Radius:

6.500 inches

Hose Or Tubing Specification/std Data:

Mil-h-38360, size 10 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:

Ms27629-10c standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Ms27630-10c standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid corrosion resistant steel wire err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.875 inches 2nd end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.750 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Weapon system essential

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms27370j0256 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-38360 spec.