

View Online at <https://aerobasegroup.com/nsn/4720-01-327-6472>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.406 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.585 inches

Minimum Inside Bending Radius:

4.620 inches

End Application:

Navy model sh-3h hydraulic system

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Burst Test Pressure:

8000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Acid resistant and mildew resistant and fuel resistant and oil resistant and solvent resistant and vibration resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

31.000 inches working

Special Features:

Nut, packing and washer

Thread Series Designator:

Unf 2nd end

Specification Data:

81349-mil-h-25579 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.