Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-249-2039

Cross	Sectional	Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.365 inches

Minimum Inside Bending Radius:

0.625 inches

Exterior Color:

Green

End Application:

Aircraft a/f-18-dcn

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Internal support

Burst Test Pressure:

500.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

125.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

250.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

5.000 inches working

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0