View Online at https://aerobasegroup.com/nsn/4720-00-554-8080

## Cross Sectional Shape:

Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end

## Inside Diameter:

Between 0.430 inches and 0.462 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

## Outside Diameter:

Between 0.828 inches and 0.890 inches

## Minimum Inside Bending Radius:

### 5.750 inches

## Hose Or Tubing Specification/std Data:

Mil-h-8788 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:

Ms28760 standard (includes industry or association standards, individual manufactureer standards, etc.).

## Connection Style:

Swivel nut flare 1st end

## End Connection Design:

Straight 1st end

## End Fitting Component And Material:

Complete fitting steel all ends

## Connection Type:

Threaded internal tube 1st end

## Features Provided:

Electrostatic discharge capability

## Second End Relationship With First End:

Identical

## Burst Test Pressure:

14000.0 pounds per square inch

## First End Swivel Action Capability:

## Not included

## Layer Composition And Location:

2nd layer braided steel wire

## Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:
0.750 inches 1 st end

## Seat Angle:

37.0 degrees 1 st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.500 inches working
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Hydraulic fluid, phosphate-ester base single response
Thread Series Designator:
Unf 1st end
Specification Data:
96906-ms28759 government standard
Shelf Life:
N/aUnit Of Measure:
Demilitarization:
No
Fiig:A542a0
Mil-std (military Standard):
Mil-h-8788 spec.

