

View Online at <https://aerobasegroup.com/nsn/4720-00-084-1783>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.500 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response

**Outside Diameter:**

2.125 inches

**Hose Or Tubing Specification/std Data:**

Mil mil-h-6615, size 1-1/2 id 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 mil-c-38404, class 1, type 1 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.).

**Second End Fitting Specification/std Data:**

Mil mil-c-38404, class 1, type 2 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.).

**Connection Style:**

Swivel nut, gasket seal 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting copper alloy all ends

**Connection Type:**

Threaded internal hose 2nd end

**Features Provided:**

Electrostatic discharge capability

**Thready Qty Per Inch (tpi):**

11-1/2 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

800.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, chloroprene

**Thread Size:**

1.500 inches 2nd end

**Hydrostatic Test Pressure:**

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

420.000 inches excluding end fittings

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Npt 1st end

**Departure From Cited Document:**

As modified by hose dim., end connections data and media for which designed

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0