

View Online at <https://aerobasegroup.com/nsn/4720-01-070-8241>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-26.0 degrees celsius and 121.0 degrees celsius single response

**Outside Diameter:**

0.580 inches

**Minimum Inside Bending Radius:**

3.375 inches

**Exterior Color:**

Red

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

2000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided wire and outer layer braided textile yarn

**Maximum Operating Pressure:**

500.0 pounds per square inch

**Thread Size:**

0.250 inches 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

45.000 inches excluding end fittings

**Special Features:**

With hansen mfg co coupling plug II2-k16 and coupling socket II2-h16 and matheson gas products ip-660 freon 12 regulator or equiv on one end

**Media For Which Designed:**

Refrigerant 12 and refrigerant 13 single response

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0