

View Online at <https://aerobasegroup.com/nsn/4720-01-527-5512>

**Cross Sectional Shape:**

Round

**Wall Thickness:**

Between 0.010 inches and 0.080 inches

**Inside Diameter:**

2.500 inches first end

**Temperature Rating:**

-75.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Minimum Inside Bending Radius:**

2.500 inches

**Endlength:**

1.500 inches first end

**Connection Style:**

Round first end

**Connection Type:**

Soft first end

**End Inside Diameter:**

2.500 inches first end

**Maximum Operating Pressure:**

20.0 pounds per square inch

**Measuring Method And Length:**

29.000 inches

**External Operating Pressure:**

4.5 pounds per square inch

**Material:**

Fiberglass reinforcing cord

**Material Specification:**

Mil-y-1140 military specification single material response reinforcing cord

**Style Designator:**

Helically wound continuous wire supported

**Specification Data:**

81205-bacd40a manufacturers standard

**Specification Or Standard:**

2 class and d grade and 2 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A229a0

**Mil-std (military Standard):**

Mil-y-1140 spec.