

View Online at <https://aerobasegroup.com/nsn/9640-00-227-8550>

Fabrication Method:

Any acceptable

Length:

Between 8.000 feet and 12.000 feet

Cross Section Outside Diameter:

14.000 inches

Basic Shape Style:

Round

Weight Per Unit Measure:

523.000 pounds per linear foot

Min. Tensile Strength (psi):

50000 pounds per square inch

Minimum Yield Strength:

30000 pounds per square inch

Heat Treatment:

Quenched and tempered

Material:

Steel, dod-f-24669/1, grade 1023w

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Supplementary Features:

Material grade 1023w calls for chemical composition limits for nickel, 0.25 pct max, chromium, 0.15 pct max, and molybdenum, 0.06 pct max, which differ from standard rqmt for grade 1023

Specification Data:

81349-mil-s-16974 government specification

Specification Or Standard:

1023w grade

Departure From Cited Designator:

As modified by material

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A13100

Mil-std (military Standard):

Mil-s-16974 spec.