

View Online at <https://aerobasegroup.com/nsn/9515-01-455-0740>

Fabrication Method:

Any acceptable

Width:

2500.0 millimeters

Length:

12100.0 millimeters

Cross-sectional Thickness:

9.0 millimeters

Basic Shape Style:

Solid

Usage Design:

Hull

Edge Type:

Any acceptable

Min. Tensile Strength (psi):

795 megapascals

Minimum Yield Strength:

690 megapascals

Special Features:

Carbon equivalent to 0.46 percent max, charpy category 5 (greater than or equal to) guaranteed impact 40.0 joules at minus 40.0 degrees c; blast clean or pickle finish; painted one coat one vinyl wash cgsb standard 1-gp-121m and one coat marine primer; marked iaw federal standard 183

Heat Treatment:

Quenched and tempered

Material:

Steel, astm a517

Material:

Steel, astm a517

Unpackaged Unit Weight:

2136.0 kilograms

Surface Condition:

Any acceptable

Specification Data:

Astm a517-79 grade f professional/industrial association standard

Reference Number Differentiating Characteristics:

As differentiated by descriptive data

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A13100