## NSN 9515-01-455-1985



Metal Plate - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/9515-01-455-1985 **Fabrication Method:** Any acceptable Width: 1250.0 millimeters Length: 3025.0 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 pickled finish; painted one coat of 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:** 266.0 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
Fiig:
A13100