Metal Plate - Page 1 of 1



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## **Fabrication Method:**

Any acceptable

# Width:

7.500 inches

# Length:

10.060 inches

# **Cross-sectional Thickness:**

0.2500 inches

#### **End Application:**

BRAD-LE-Y;2-3500

#### **Basic Shape Style:**

Solid

#### Min. Tensile Strength (psi):

40000 pounds per square inch

#### **Minimum Yield Strength:**

28000 pounds per square inch

### **Special Features:**

Fthere is a rectangular cutout in the center of this plate, 4.500x4.110 with corners rounded to radius of 0.500; there are 8 holes

0.164-32unc-2b and 8 holes 0.190-24unc-2b, see drawing for placement

### Heat Treatment:

H-32 strain hardened

### Material:

Aluminum alloy, astm b209, alloy 5086

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Aluminum alloy, astm b209, alloy 5086

### Surface Treatment:

Paint

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Paint, fed-std-595, green 24533

# Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A13100