

**NOTE**

1. HOLE  $\phi$ 0.813
2. LINEAR DIMENSIONS AT RADII ARE TO INTERSECTIONS OF ADJACENT EDGES.
3. TO BE FREE OF BURRS, NICKS, SHARP EDGES, AND SLAG.

E 09-18-24 RS *RS* ECO CAS602061. UPDATED STOCK  
SIZE.

D 04-13-20 GPJ SH0502250: CHANGED SHOWN TOL.  
TO FCA STANDARD TOL. CHANGED BEND RADII FROM 0.438  
TO 0.500. STOCK LENGTH UPDATED.

C 04-02-20 GPJ SH0502247: CHANGED SHOWN TOL.  
BACK TO ORIGINAL +/-0.031 OR +0/-0.063 SCHEMES.

B 03-24-20 ERT SH0502239: CHANGED SHOWN  
TOLERANCES TO FCA STANDARD TOL.

A 12-09-13 JAJ REMOVED "TYPE 2"  
FROM MATERIAL SPEC.

Level	Date	Approved	Description
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**REVISIONS**

**FreightCar  
America**

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**Standard Tolerances (Unless Noted)**

Decimal Dimensions $\pm$ 0.063	Hole Diameters $\pm$ 0.031
Diagonals 0.125 Max. Variation	Angles $\pm$ 1°
Radii will be thickness of material	Tolerances are not accumulative
Mill Tolerances Apply	

Stock Size: PLT 0.375 X 20.5 X 21.563

Material Spec: ASTM A-572 GR 50

Estimated Weight: 46.87 lbs

Made By: JAG Date: 06-14-09 Ref Dwg: B-M083010-001

Approved: GPJ Do Not Scale Drawing

**TIE, SIDE BEARING**

Size	Drawing / Part Number	Rev.
B	M101041-001	E