NOTES
1. WELDING & INSPECTIONS SHALL BE PERFORMED IN ACCORDANCE WITH AWS D.1.2
2. ALL WELDS SHALL BE DYE PENETRANT INSPECTED
3. MATERIAL CERTIFICATIONS REQUIRED

<table>
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<th>ITEM NO.</th>
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<td>AMER STD &quot;C&quot;, 6.00 x 1.95 x 0.20 AL - 6061 T6, ASTM B-308</td>
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<td>AMER STD &quot;C&quot;, 6.00 x 1.95 x 0.20 AL - 6061 T6, ASTM B-308</td>
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2 2 AMER STD "C", 6.00 x 1.95 x 0.20 AL - 6061 T6, ASTM B-308 10.00
11 AMER STD "C", 6.00 x 1.95 x 0.20 AL - 6061 T6, ASTM B-308 43.90

1. ALL DIMENSIONS ARE IN INCHES
2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M
3. MACHINED FINISH 125 MICRO-INCHES RMS
4. CONCENTRICITY .010 TIR
5. MACHINED ANGLES FORMED ANGLES .005
6. MACHINED ANGLES .005 TOLERANCE RECESS ALL BURRS
7. WHOLE NUMBERS AND FRACTIONS 1/16
8. X DECIMALS .030
9. XX DECIMALS .010
10. XXX DECIMALS .005

11. MATERIAL CERTIFICATIONS REQUIRED
12. ALL WELDS SHALL BE DYE PENETRANT INSPECTED IN ACCORDANCE WITH AWS D.1.2
13. WELDING & INSPECTIONS SHALL BE PERFORMED

HG DELIVERY SYSTEM ASSY
HG DELIVERY SYS SLING BRACE

REMARKS
- THIRD ANGLE PROJECTION
- ORNL and must be returned upon request.

ORNL OAK RIDGE NATIONAL LABORATORY REMOTE SYSTEMS GROUP NUCLEAR SCIENCE & TECHNOLOGY DIVISION
operated for the U.S. Department of Energy under contract DE-AC05-00OR22725 Oak Ridge, TN

MERIT EXPERIMENT
HG DELIVERY SYSTEM ASSY
HG DELIVERY SYS SLING BRACE

CAD FILE PREV ASSY SCALE SHEET
203-HJT-0500 203-HJT-0500 1:4 1 of 2

DRAWING NO. REV
203-HJT-0501 0
NOTES

1. WELDING & INSPECTIONS SHALL BE PERFORMED IN ACCORDANCE WITH AWS D.1.2
2. ALL WELDS SHALL BE DYE PENETRANT INSPECTED
3. MATERIAL CERTIFICATIONS REQUIRED

GRIND 1/2" RADIUS AFTER WELDING BOTH ENDS

NO SHARP EDGES ON SLING AREAS

GRIND 1/2" RADIUS AFTER WELDING BOTH ENDS

NO SHARP EDGES ON SLING AREAS