

1. ITEM MATERIAL SHALL BE ALUMINUM ALLOY, ALUMINIUM ASSOCIATION TYPE 5052 OR 6061
2. SURFACES SHALL BEAR ANODIC COATING OR POWDER COATING
3. ANODIC COATING SHALL BE IN ACCORDANCE WITH MIL-A-8625, TYPE II CLASS 2, COLOUR BLACK
4. POWDER COATING SHALL BE CURED, TIGER DRYLAC 39/80200, MATTE, FINE TEXTURE, COLOUR BLACK
5. DIMENSIONAL REQUIREMENTS APPLY AFTER COATING
6. EXTERNAL EDGES SHALL CONFORM TO $R0.3 \pm 0.2$
7. INTERNAL EDGES SHALL CONFORM TO $R0.2$ MAX

9 FULL THREADS SHALL BE FREE OF POWDER COAT

11 (NOTE FOR INTEGRATION—MOUNTS FOR FORT ROBOTICS VSC)

13 (NOTE FOR INTEGRATION—MOUNTS FOR AXIS M5525-E, AND M5526-E)

15 (NOTE FOR INTEGRATION—MOUNTS FOR FIXPOSITION VISION-RTK 2)

16. UNSPECIFIED BASIC DIMENSIONS SHALL BE DEFINED BY
DIGITAL GEOMETRY FILE "027110-GEO_6.STEP"



UNITS ARE MILLIMETRES & KILOGRAMS
NOTES SUPERSEDE TITLE BLOCK
CALLOUTS SUPERSEDE NOTES
DIMENSIONS & TOLERANCES SHALL BE INTERPRETED
IN ACCORDANCE WITH ASME Y14.5-2018



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24 MAR 2022

ITEM
NAME

PLATE—80 X 80, ATTACHMENT INTERFACE,
LARGE

DO NOT SCALE

ITEM
NUMBER

027110

SHEET 1 OF 1

REV.

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