DWG. NO. 06A-0049-16 **REVISION HISTORY** NOTES: ZONE **REV DESCRIPTION APPRV** DATE ALL RELEASE FOR PROTOTYPE XXX XX-XX-XX 1. MATERIAL: BRASS FINISH: NICKEL PLATE PER AMS-QQ-N-290A, CLASS2 TO A MINIMUM THICKNESS OF 150 MICROINCHES THEN GOLD PLATE PER ASTM B-488, TYPE I, GRADE C TO A MINIMUM THICKNESS OF 15 MICROINCHES. CLEAN PART WITH IPA PRIOR TO NEXT ASSEMBLY. \emptyset 1.675 -R.150 4X ∅.102 THRU R.150 \emptyset .175 THRU 135° Ø.480 B.C. **SECTION A-A** ORIG. ENG. SKETCH NO.: PROPRIETARY AND CONFIDENTIAL **UAV SOLUTIONS** UAV SOLUTIONS INC. NOTOFICATION OF PROPRIETARY INFORMATION OR BUSINESS CONFIDENTIAL INFORMATION: THIS PROPOSAL INCLUDES DATA 8280 PATUXENT RANGE RD. SUITE E JESSUP. MD 20794. THAT WILL NOT BE DISCLOSED OUTSIDE THE GOVERNMENT AND WILL NOT PH:(240) 456-0195, EMAIL: INFO@UAV-SOLUTIONS.COM **INITIALS:** DATE: THIRD ANGLE PROJECTION IN BE DUPLICATED, USED, OR DISCLOSED, IN WHOLE OR IN PART, FOR ANY **ACCORDANCE WITH ASME Y14.5** PURPOSE OTHER THAN TO EVALUATE THIS PROPOSAL. IF, HOWEVER, A DRAFTER: 03-23-12 TITLE: **RGB** ANTENNA REFLECTOR OMNI ASSY CONTRACT IS AWARDED TO THIS OFFER OR AS A RESULT OF, OR IN CONNECTION WITH, THE SUBMISSION OF DATA, THE GOVERNEMENT WILL XX-XX-XX **UNLESS OTHERWISE SPECIFIED:** XXX HAVE THE RIGHT TO DUPLICATE, USE, OR DISCLOSE THESE DATA TO THE DWG. NO. ENG APPR SIZE: **REV GCS ANT** EXTENT PROVIDED IN THE CONTRACT. THIS RESTRICTION DOES NOT LIMIT DIMENSIONS ARE IN INCHES

NEXT ASSY

3

XX-XX-XX

CAGE CODE:

06A-0049-16

61F14

SCALE: 2:1 SHEET 1 OF 1

7

THE GOVERNMENT'S RIGHT TO USE THE INFORMATION CONTAINED IN

THESE DATA IF THEY ARE OBTAINED FROM ANAOTHER SOURCE WITHOUT

RESTRICTION. ALL DATA CONTAINED WITHIN THIS PROPOSAL ARE SUBJECT

5

2

8

TO THIS RESTRICTION.

6

APPLICATION

USED ON

4

ANGULAR: ± 5 BEND ±.3 TWO PLACE DECIMAL ±.01

THREE PLACE DECIMAL

TOLERANCES:

 $\pm .005$

XXX

STANDARDS UAV-1.0.0

WORKMANSHIP PER QOP ISO