NOTES:
1. 8.0 Holes Can Be Drilled With 5/16 Inch Bit
2. 25.0 Holes and Slots Can Be Drilled/Milled With 1.0 inch Bit/End Mill
3. Base material is 0.5 inch (12.7mm) thick pvc
4. 19.1 Counterbore Can Be Drilled/Milled With 3/4 Inch Bit to Depth 1/4 Inch

MILLISECONDS
Unless Noted: Tolerance X.X +/- 1.0
Top and Bottom Surfaces to be lightly roughened (single pass, weight of sander only) with 220 Grit Sand Paper using Random Orbit Sander.

Ø8.0 TYP THRU

NOTES:
1. Ø0.0 Holes Can Be Drilled With 5/8 Inch Bit
2. Base material is 0.25 inch (6.35mm) thick pvc

MILIMETERS

Unless Noted: Tolerance X.X +/- 1.0
NOTES:
1. 8.0 Holes Can Be Drilled With 5/8 Inch Bit
2. Base material is 0.5 inch (12.7mm) thick pvc

MILIMETERS

Unless Noted: Tolerance X.X +/- 1.0
NOTES:
1. 8.0 Hole Can Be Drilled with 8 Inch Bit
2. Base material is 0.5 inch (12.7mm) thick pvc

MILIMETERS
Unless Noted: Tolerance X.X +/− 1.0
Note: Base Counterbore on top side

1. **All Bolts, Nuts, and Washers** 316 or 18-8 Stainless Steel

2. **Plates, Base, Long Cross Spacer and Short Cross Spacer** as per layout drawings. **Nylon Spacers** as per parts list.

3. **Short Cross Spacers and Long Cross Spacers** Place no same layer at 90 degrees to one another creating 4 equal sized triangular spaces.

4. Aqualube/Aquashield or Silicone Grease should be added to the threads of the bolts in order to keep the nuts from freezing to bolts while deployed in salt water. **FAILURE TO DO THIS** may cause major difficulty when taking ARMS unit apart for analysis.