

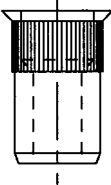
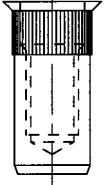
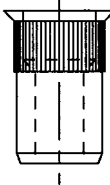
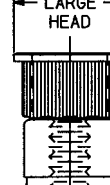
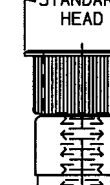
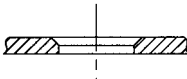
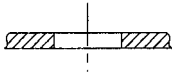
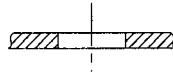
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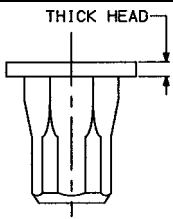
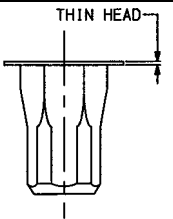
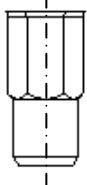
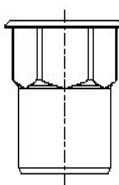
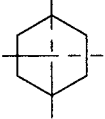
1.0 PURPOSE:

This guideline is for applying various styles of "RIVNUTS" on sheet metal parts designed for Transport Refrigeration products. The primary purpose is to achieve the same threaded interface and reliability while using a variety of RIVNUT styles requiring different metal preparation.

2.0 SCOPE:

RIVNUTS applied within this Engineering Requirement are generally specified on Interface Control Drawings, (see Design and Drafting Standards 12.111). To ensure the same end item, it is the function of this Engineering Requirement to facilitate controlling the application of numerous styles of RIVNUTS per Figure 1 below, and also to describe the product definition (i.e. Engineering drawing structure) and process requirements (i.e. local plant MRP structure) to facilitate understanding the impact of a "Make or Buy" decision (see Figure. 2).

	Style "A"	Style "B"	Style "C"	Style "F"	Style "G"
					
SEE DRAWING	34-60073 ; 34-06222		34-60113	34-06051	
THREAD	METRIC			SAE and METRIC	
MATERIAL	STEEL		STAINLESS STEEL	STEEL	BRASS
FINISH	ZINC PLATED		NONE	ZINC PLATED	CAD PLATED
METAL PREPARATION NOTE: SEE RIVNUT DRAWING FOR ALL DIMENSIONS	 ROUND HOLE w/COUNTERSINK		 ROUND HOLE	 ROUND HOLE	

	Style "D"	Style "E"	Style "H"	Style "J"
				
SEE DRAWING	34-60112		34-60233	34-01314
THREAD	METRIC		METRIC	SAE and METRIC
MATERIAL	STEEL and STAINLESS STEEL		STEEL	STEEL
FINISH	ZINC PLATED for STEEL ONLY		ZINC PLATED	BRASS CAD PLATED
METAL PREPARATION NOTE: SEE RIVNUT DRAWING FOR ALL DIMENSIONS	 HEXAGONAL HOLE			

NEW

NEW

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FIGURE 1

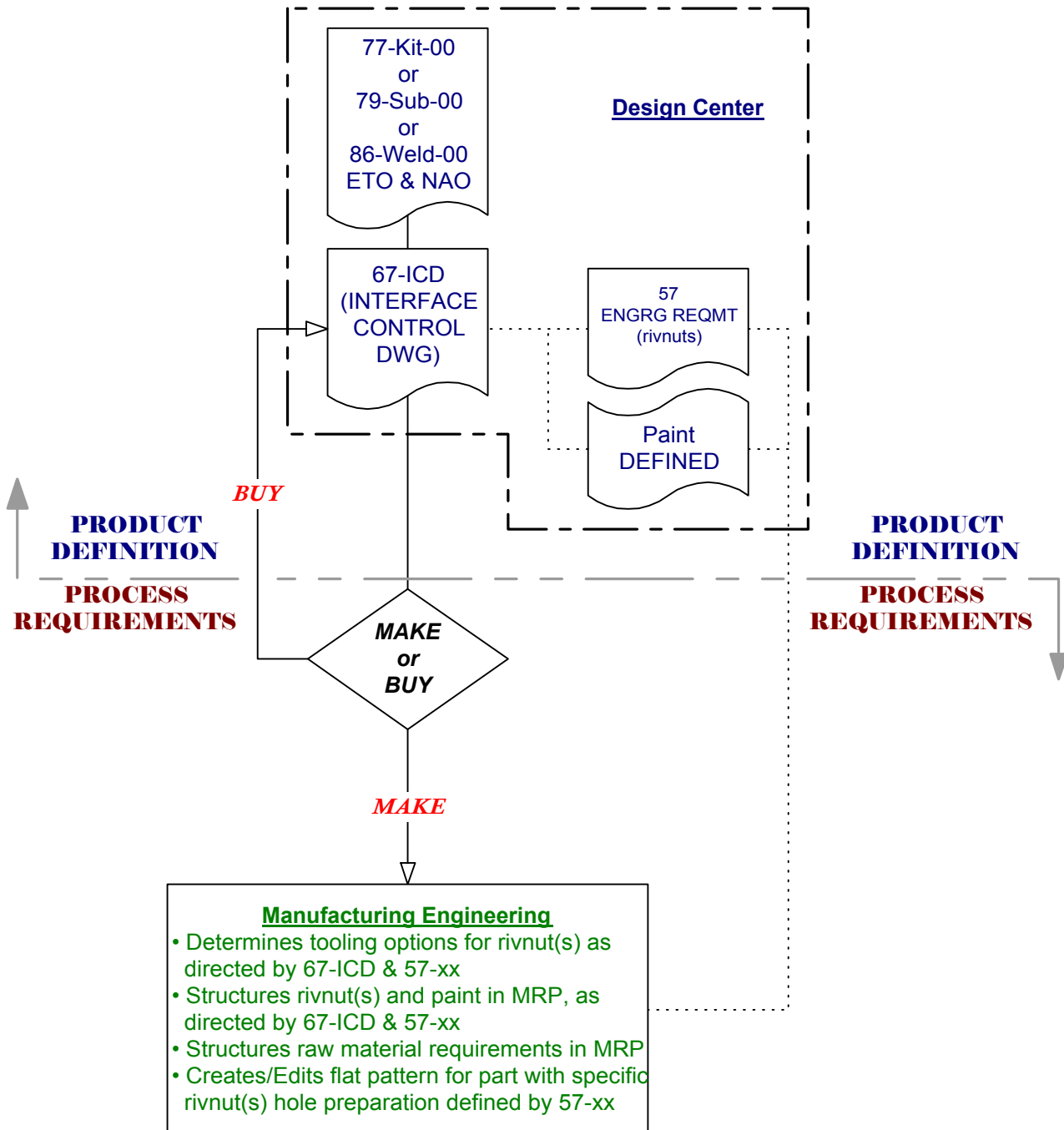


FIGURE 2

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