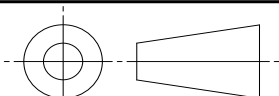


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CUSTODIAN: A-5		PROCUREMENT SPECIFICATION: NONE	
SAE Aerospace An SAE International Group	AEROSPACE STANDARD TAPERED AXLE COLLAR DIMENSIONS		SAE AS665 REV. A

ISSUED 1960-07 REAFFIRMED 2007-07 STABILIZED 2012-10

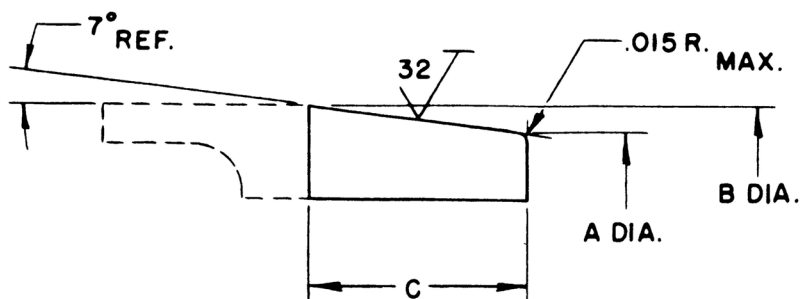


FIGURE 1 - COLLAR

TABLE 1

DIMENSIONS IN INCHES

A DIA.			B DIA.			C DIM.		
*.875			.982			.437		
1.000			1.107			.437		
1.125			1.232			.437		
*1.250			1.357			.437		
1.375	±.002		1.482	±.002		.437		
*1.500			1.607			.437		
1.625			1.732			.437		
*1.750			1.857			.437		
*1.875			1.982			.437		
2.000			2.107			.437		
*2.125			2.232			.437	±.015	
*2.250			2.357			.437		
*2.375			2.482			.437		
*2.500			2.607			.437		
*2.625			2.732			.437		
2.750	±.005		2.857	±.005		.437		
*2.875			2.982			.437		
3.000			3.107			.437		
*3.125			3.232			.437		
3.250			3.357			.437		
*3.375			3.482			.437		
*3.500			3.607			.437		

A DIA.			B DIA.			C DIM.		
*3.625			3.763			.562		
3.750			3.888			.562		
*3.875			4.013			.562		
*4.000			4.138			.562		
4.125			4.263			.562		
*4.250	±.005		4.388	±.005		.562	±.015	
*4.375			4.513			.562		
4.500			4.638			.562		
*4.625			4.763			.562		
4.750			4.888			.562		
4.875			5.013			.562		
5.000			5.138			.562		

*PREFERRED SIZES

NOTE: CONSULT BEARING MANUFACTURER'S MANUAL FOR RECOMMENDED CONE BACK-UP DIAMETER. SELECT "A" DIAMETER EQUAL TO OR NEXT LARGER INCREMENT THAN RECOMMENDED. FOR LARGER SIZES USE 1/8" INCREMENTS FOR "A" DIAMETER AND RETAIN 7° REFERENCE ANGLE.