

RATIONALE

PASSIVATION SPEC UPDATED, HEAT TREATMENT SPEC UPDATED, PREVIOUS INVENTORY NOTE ADDED.

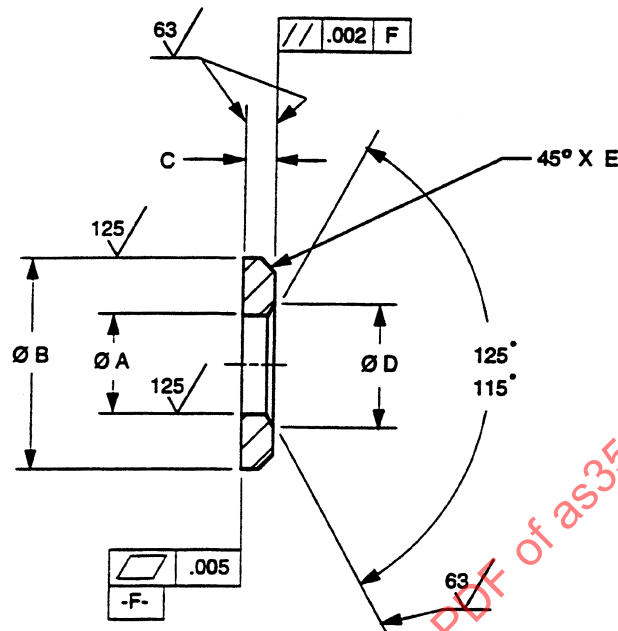


FIGURE 1

TABLE 1

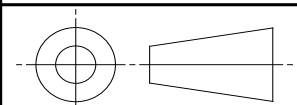
PART NUMBER	NOMINAL SIZE REF	ØA	ØB ±.008	C	ØD	E	APPROX MASS LB/100
AS3565-03	.190	.197-.204	.394	.028-.034	.221-.241	.010-.020	.088
AS3565-04	.250	.256-.265	.512	.028-.034	.287-.307	.010-.020	.132
AS3565-05	.3125	.319-.328	.630	.046-.052	.354-.374	.020-.030	.331
AS3565-06	.375	.382-.391	.728	.055-.063	.433-.453	.020-.030	.529
AS3565-07	.4375	.445-.456	.866	.074-.084	.496-.516	.030-.040	.970
AS3565-08	.500	.508-.519	.984	.074-.084	.571-.591	.030-.040	1.100

NOTES:

1. MATERIAL: AMS5525
2. HEAT TREATMENT: PRECIPITATION HEAT TREATMENT PER AMS2759/3.
3. HARDNESS: 24 TO 35 HRC
4. FINISH: PASSIVATE PER AMS2700
5. PROCUREMENT SPECIFICATION: MA1784
6. BREAK EDGES .003 TO .015 UNLESS OTHERWISE SPECIFIED.
7. DIAMETER A AND B TO BE CONCENTRIC WITHIN .010 DIAMETER.

For more information on this standard, visit
<https://www.sae.org/standards/content/AS3565A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: MA1784



AEROSPACE STANDARD

WASHER, FLAT, COUNTERSUNK
UNS S66286

AS3565™
SHEET 1 OF 2

REV. A