



(4) PART NUMBER	(2) A +/- .015	B +/- .005	C +/- .005	E +/- .005	J +/- .010	K +/- .005	M REF	R ₁ +/- .010	R ₂ +/- .010	R ₃ +/- .010	(3) R ₄ +/- .010	MAX WEIGHT LBS/100
NAS1795-3	.474	.067 .045	.032	.100	.194	.184	.280	.100	.080	.065	.171	.067
NAS1795-4	.574	.067 .057	.032	.110	.253	.210	.330	.140	.090	.062	.215	.089
NAS1795-5	.710	.072 .057	.032	.125	.286	.215	.373	.156	.055	.055	---	.113
NAS1795-6	.800	.072 .057	.042	.125	.330	.215	.398	.210	.055	.055	---	.154

MATERIAL: ~~ARMCO 18-2MN CRES OR 302 CRES PER AMS 5688, CONDITION COLD ROLLED XM-28~~ (2) STAINLESS STEEL SPRING WIRE PER ASTM A 313/A 313M (UNS S24100). SEE NOTE 7.

FINISH: PASSIVATE PER AMS2700 METHOD 1, TYPE 6 OR 7, CLASS 1. (2)

- NOTES:
- ALL DIMENSIONS ARE IN INCHES AND ARE TYPICAL ABOUT THE CENTERLINE OF THE PART.
 - "A" DIMENSION MAY EXCEED PLUS TOLERANCE BY .010, PROVIDING CLIP MEETS ALL DIMENSIONS WHEN HELD COMPRESSED TO "A" DIMENSION +/- .015.
 - "R₄" OPTIONAL FOR -3 AND -4 IN LIEU OF "R₁" AND "E".
 - DASH NUMBER DESIGNATES THE THREAD SIZE OF THE CORRESPONDING PLATE NUT ELEMENTS IN 16THS OF AN INCH, EXCEPT -3 MAY BE USED WITH -08 SIZE ELEMENTS.
 - MAGNETIC PERMEABILITY 2.0 MAXIMUM (AIR = 1.0) FOR A FIELD STRENGTH OF H = 200 OERSTEDS.
 - THIS RETAINING CLIP IS INTENDED FOR USE WITH THE NAS1794 NUT ELEMENT USED ON NAS1791, NAS1792, NAS1793 PLATE NUT ASSEMBLIES AND NUMEROUS GANG CHANNEL ASSEMBLIES. (2)
 - ARMCO 18-2MN CRES, PROCURED PRIOR TO 6/1/2007 MAY BE USED UNTIL DEPLETED. CLIPS PREVIOUSLY MANUFACTURED FROM ARMCO 18-2MN CRES OR 302 CRES PER AMS5688 AND MEETING THE MAGNETIC PERMEABILITY REQUIREMENT OF THIS STANDARD MAY BE PROCURED AND USED UNTIL STOCKS ARE DEPLETED. (2)

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THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWING FOR THE SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST DATE OF APPROVAL SHOWN HEREON.

ORM 4-88

APPROVAL DATE: NOVEMBER 1978 REVISION: (1) JULY 2001 (2) FEBRUARY 2007

CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE		THIRD ANGLE PROJECTION
PROCUREMENT SPECIFICATION NONE	TITLE RETAINING CLIP – REPLACEABLE NUT PLATE	CLASSIFICATION STANDARD PRACTICE NAS1795 SHEET 1 OF 1