

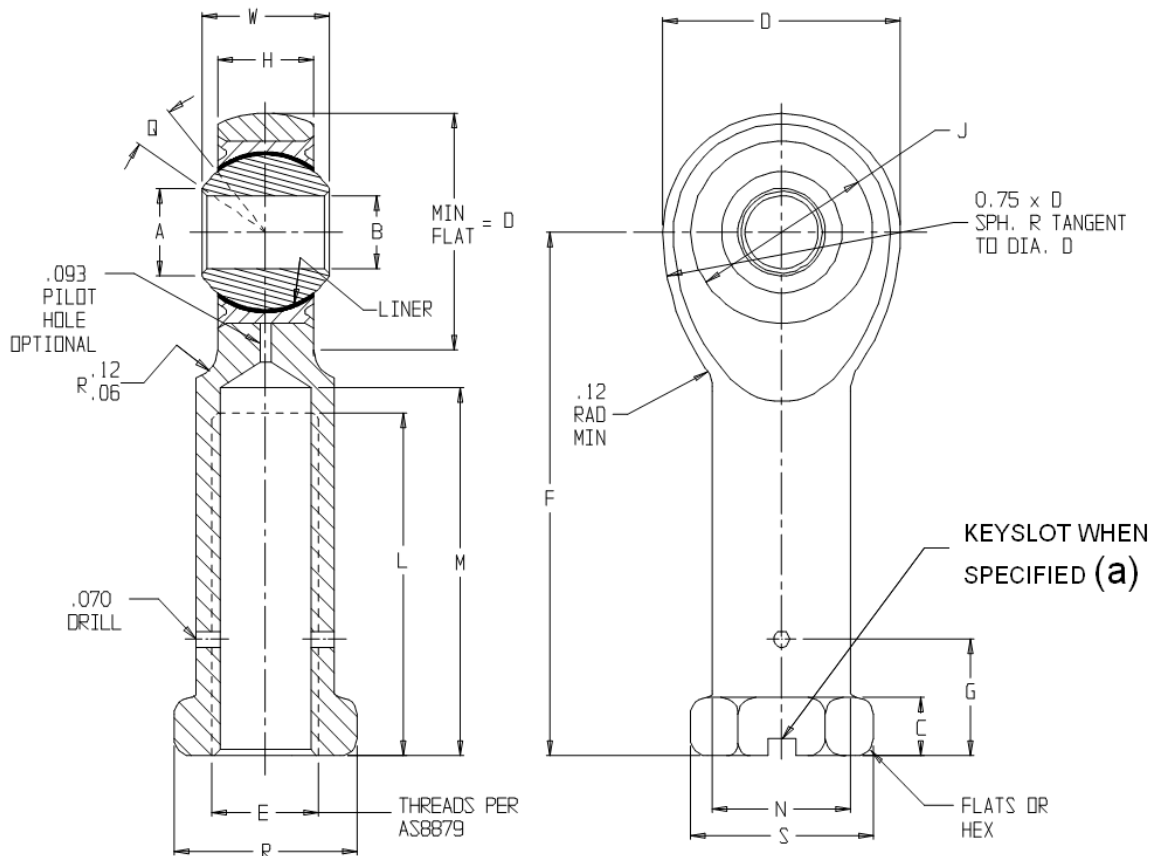
REV.
A

SAE AS81935/9

FEDERAL SUPPLY CLASS
3120

RATIONALE

AS81935/9 IS BEING REVISED TO CORRECT TABLE 1 TOLERANCE ERROR (WRENCH FLATS –R- DIMENSION), REVISED THREADS TO DECIMAL CALLOUT NOT FRACTIONAL, REVISED GENERAL FORMATTING, ADDED PH13-8MO BALL OPTION AND TYPE "A" LINER OPTION TO PART NUMBER SUFFIX.

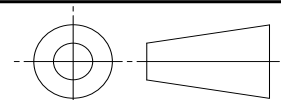


(a) FOR –03 THROUGH –06, THE KEYSLOT SHALL BE ORIENTED PERPENDICULAR TO THE PLANE MADE BY THE FACE OF THE ROD END HOOP (SEE PAGES 2 AND 3 FOR ADDITIONAL DETAILS).

FIGURE 1 – ROD END ASSEMBLY

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS81935/9A>

THIRD ANGLE PROJECTION



CUSTODIAN: ACBG – PLAIN BEARING

PROCUREMENT SPECIFICATION: AS81935

SAE Aerospace
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AEROSPACE STANDARD

BEARING, PLAIN, ROD END, SELF-ALIGNING, SELF-LUBRICATING, NARROW, INTERNALLY THREADED, STEEL, CORROSION RESISTANT (CRES)-65 TO +325 °F

SAE AS81935/9
SHEET 1 OF 5

REV.
A

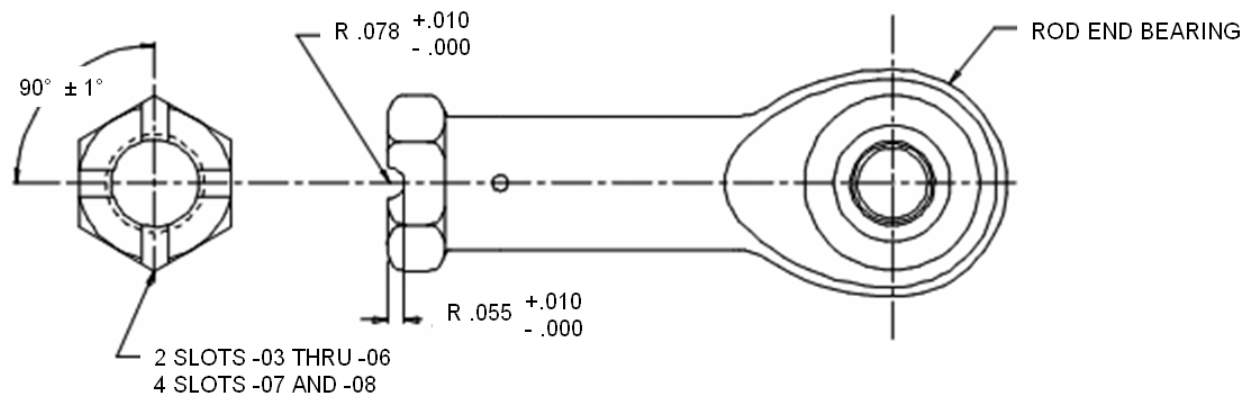
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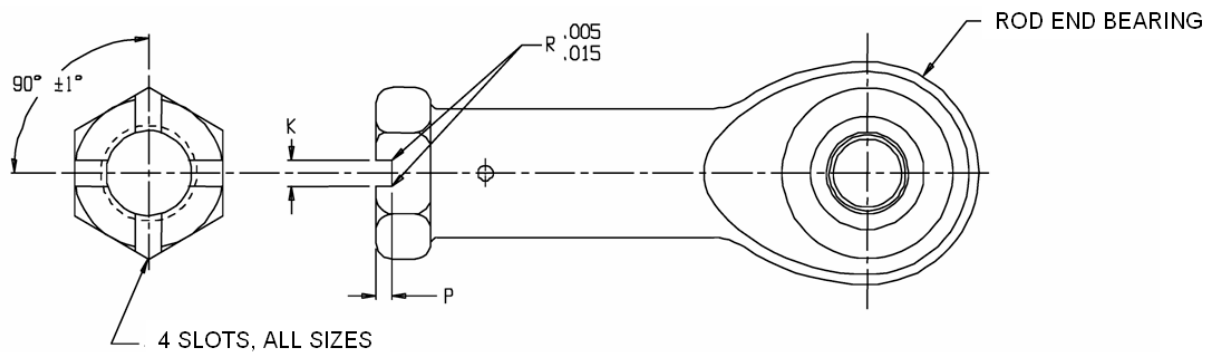
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KEYSLOT DESIGNATION "K"
 SIZES -03 THROUGH -08 (ROUNDED SLOT).
 KEYSLOT, WHEN SPECIFIED, IS COMPATIBLE WITH AS81935/3 LOCKING DEVICE. 2 SLOTS SHALL BE ORIENTED PERPENDICULAR TO ROD END HOOP FACE.



KEYSLOT DESIGNATION "K"
 SIZES -10 THROUGH -16 (SQUARE SLOT).
 KEYSLOT, WHEN SPECIFIED, IS COMPATIBLE WITH AS14227, NAS 513 AND NAS 1193. 2 SLOTS SHALL BE ORIENTED PERPENDICULAR TO ROD END HOOP FACE.

DASH NUMBER (REF)	K	P
	$+.005$ $-.000$	$+.005$ $-.000$
-10	.125	.077
-12	.125	.077
-14	.156	.086
-16	.156	.094