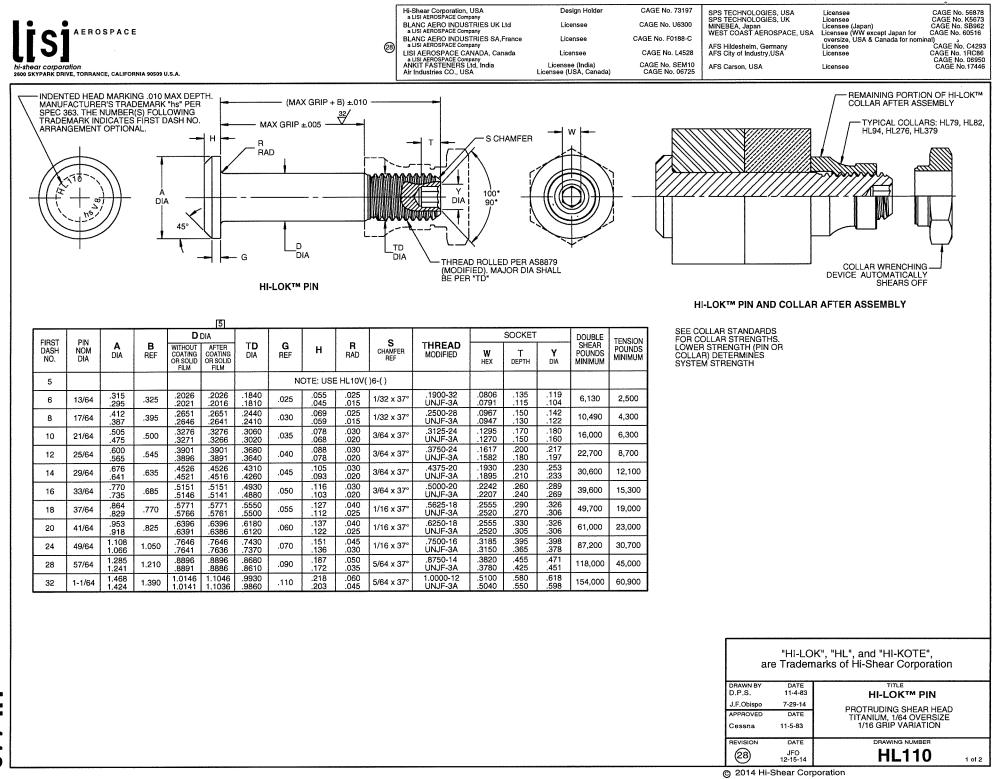
## LISI AEROSPACE – Please refer to Central Documentation Website to check validity



\_110



HL110

<ul> <li>2. Dimensions to be met after finish.</li> <li>3. Surface texture per ANSI B46.1.</li> <li>4. Hole preparation per NAS618.</li> <li>5 Maximum "D" diameter may be increased by .0002 to allow for solid film or aluminum coating application.</li> <li>6 Broach petals removed.</li> </ul>	<ul> <li>First dash number indicates nominal diameter in 1/32nds of the pin which HL110 oversize pin replaces. Second dash number indicates maximum grip in 1/16ths. See Finish note for explanation of code letters.</li> <li>FR E: Pin Part Number HL110VAP8-8</li> <li>HL110VAP8-8</li> <li>HL110VAP8-8</li> <li>HIL10VAP8-1</li> </ul>
MATERIAL: 6AL-4V titanium alloy per AMS4928 or AMS4967.	
HEAT TREAT: 160,000 psi tensile minimum (95,000 psi shear minimum for sizes up to 3/4; 90,000 psi shear minimum for 7/8 and larger).	
<ul> <li>FINISH: HL110V()-() = Cetyl alcohol lube per Hi-Shear Spec. 305.</li> <li>HL110VAP()-() = HI-KOTE<sup>™</sup> 1 aluminum pigmented coating per Hi-Shear Spec. 294, and cetyl alcohol lube per Hi-Shear Spec. 305.</li> <li>HL110VAZ()-() = HI-KOTE<sup>™</sup> 1 aluminum pigmented coating per Hi-Shear Spec. 305.</li> <li>HL10VBJ()-() = LV.D. aluminum coating per MI-DTL-83488, Type II, Class 3, and cetyl alcohol lube per HI-Shear Spec. 305.</li> <li>HL110VBR()-() = Color code white on thread end, and cetyl alcohol lube per HI-Shear Spec. 305.</li> <li>HL110VBR()-() = Color code white on thread end, and cetyl alcohol lube per HI-Shear Spec. 305.</li> <li>HL110VBR()-() = LV.D. aluminum coating per MIL-DTL-83488, Type II, Class 3, with color black on thread end, and cetyl alcohol lube per HI-Shear Spec. 305.</li> <li>HL110VBV()-() = LV.D. aluminum coating per MIL-DTL-83488, Type II, Class 3, with color black on thread end, and cetyl alcohol lube per HI-Shear Spec. 305.</li> <li>HL110VDK()-() = LV.D. aluminum coating per MIL-DTL-83488, Type II, Class 3, with color black on thread end, and cetyl alcohol lube per HI-Shear Spec. 305.</li> <li>HL110VF()-() = LV.D. aluminum coating per MIL-DTL-83488, Type I, Class 3, with color black on thread end, and cetyl alcohol lube per HI-Shear Spec. 305.</li> <li>HL110VK()-() = LV.D. aluminum coating per BAC5315, with color black on thread end, and cetyl alcohol lube per HI-Shear Spec. 305.</li> <li>HL110VK()-() = Surface coating per HI-Shear Spec. 306, Type I, and color red on thread end.</li> <li>HL10VK()-() = Surface coating per HI-Shear Spec. 306, Type I, and color lube per HI-Shear Spec. 305.</li> <li>HL110VK()-() = Surface coating per HI-Shear Spec. 306, Type I, and color lube per HI-Shear Spec. 305.</li> <li>HL110VTK()-() = Drosphate fluoride treat and EsnaLube No 382 (Eventable Com) is per Telecrolinin 4396.</li> <li>HL110VTK()-() = Drosphate fluoride treat and Esna-Lube No 382 (Eventable Com) is per Telecrolinin 4396.</li></ul>	5.
SPECIFICATION: HI-LOK™ Product Specification 342.	DRAWING NUMBER
	HL110 2 of 2
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