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**AS152601 THRU
AS152900**

FEDERAL SUPPLY CLASS
5307

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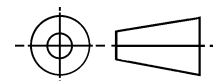
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THIRD ANGLE PROJECTION



PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

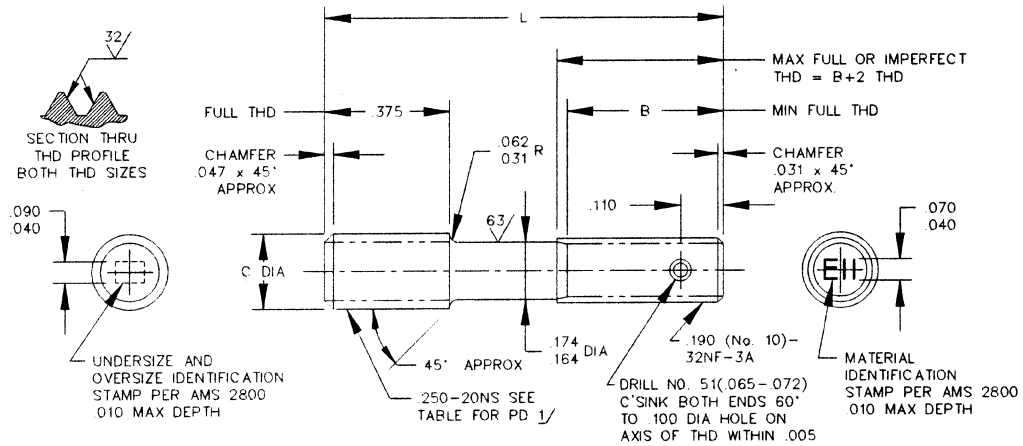
SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

STUD, STEPPED, DRILLED, 1.5 DIA ENGAGEMENT,
.250-20 X .190-32

**AS152601 THRU
AS152900**
SHEET 1 OF 3

ISSUED 1999-12 REAFFIRMED 2005-05



UNDERSIZE AND OVERSIZE IDENTIFICATION		-.003	STANDARD	+.003	+.006	+.009	+.012
		(-3)		(3)	(6)	(9)	(12)
C 1/		.246-.250	.245-.250	.245-.250	.245-.250	.254-.259	.254-.259
PD BEFORE PLATING		.2183-.2193	.2213-.2223	.2243-.2253	.2273-.2283	.2303-.2313	.2333-.2343
PD AFTER PLATING		.2188-.2203	.2218-.2233	.2248-.2263	.2278-.2293	.2308-.2323	.2338-.2353
PD LEAD THREAD		.2125-.2145	.2155-.2175	.2185-.2205	.2215-.2235	.2245-.2265	.2275-.2295
L	B	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER
.875	.375	AN152619	AN152620	AN152621	AN152622	AN152623	AN152624
.938	.438	AN152625	AN152626	AN152627	AN152628	AN152629	AN152630
1.000	.500	AN152631	AN152632	AN152633	AN152634	AN152635	AN152636
1.062	.500	AN152637	AN152638	AN152639	AN152640	AN152641	AN152642
1.125	.500	AN152643	AN152644	AN152645	AN152646	AN152647	AN152648
1.188	.500	AN152649	AN152650	AN152651	AN152652	AN152653	AN152654
1.250	.500	AN152655	AN152656	AN152657	AN152658	AN152659	AN152660
1.312	.500	AN152661	AN152662	AN152663	AN152664	AN152665	AN152666
1.375	.500	AN152667	AN152668	AN152669	AN152670	AN152671	AN152672
1.438	.500	AN152673	AN152674	AN152675	AN152676	AN152677	AN152678
1.500	.500	AN152679	AN152680	AN152681	AN152682	AN152683	AN152684
1.562	.500	AN152685	AN152686	AN152687	AN152688	AN152689	AN152690
1.625	.500	AN152691	AN152692	AN152693	AN152694	AN152695	AN152696
1.688	.500	AN152697	AN152698	AN152699	AN152700	AN152701	AN152702

1/ PITCH DIAMETERS OF BOTH THREADED ENDS SHALL BE CONCENTRIC WITHIN .006 FIR.

NOTES:

1. MATERIAL: STEEL AMS 6322 (AMS 6320 MATERIAL MAY ALSO BE USED FOR THIS PART UNTIL JANUARY 1, 1957).