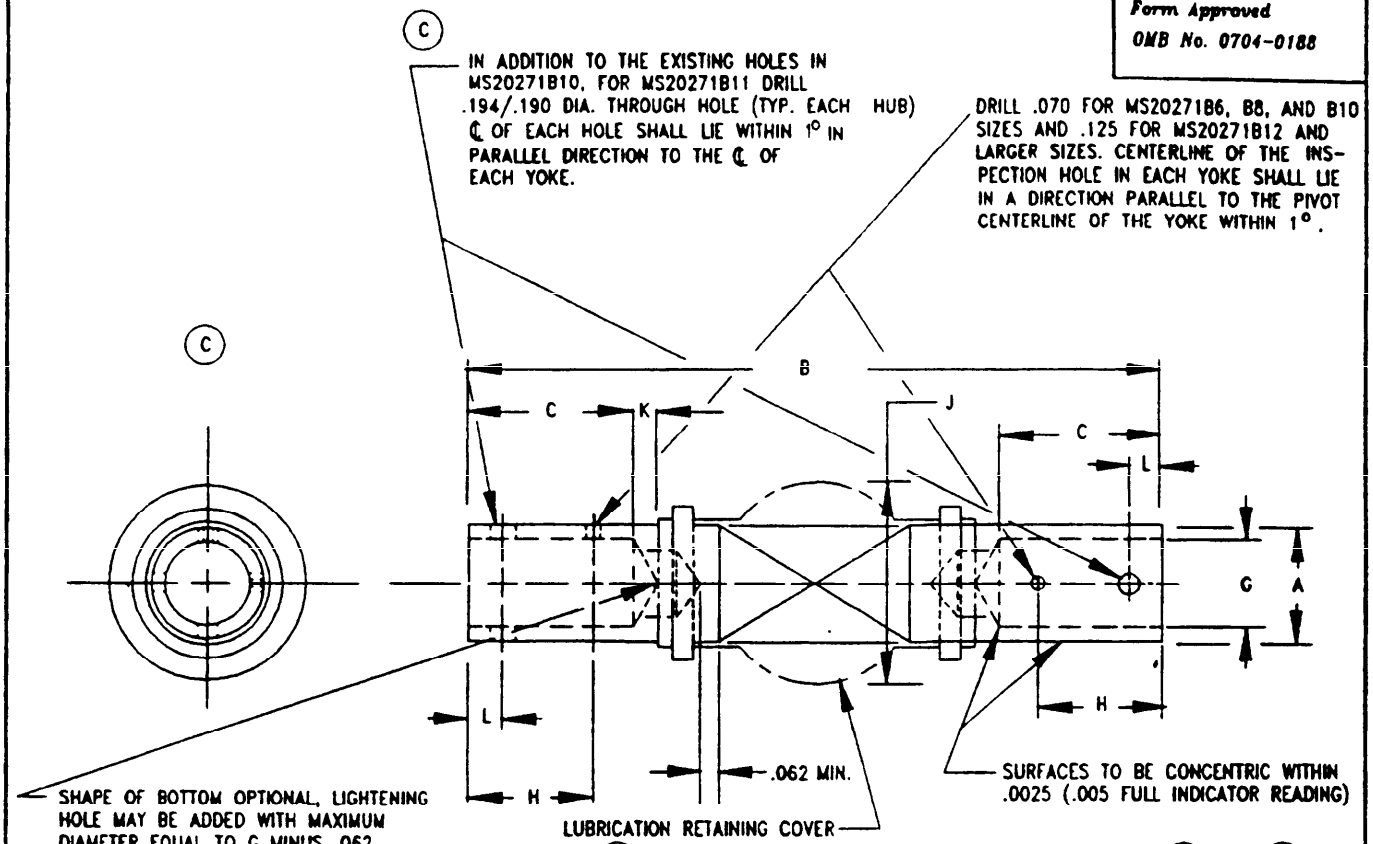
THE F MENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPEC N SHEET AND
THE IS. OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODISS SPECIFIED IN THE SOLICITATION:
MIL-J-6193

THIS SPECIFI IS APPROVED FOR USE BY ALL DEPARTMENTS AND
AGENCIES OF DEPARTMENT OF DEFENSE.

Form Approved
OMB No. 0704-0188



MS PART NO	NOMINAL SIZE	A +.000 -.002 DIA.	B	C +.031 -.000	G +.004 -.001 DIA.	H	J MAX DIA	K MIN	L	WEIGHT MAX LB
MS20271B 6	.375	.372	2.000	.500	.250	.437	.781	.062		.07
MS20271B 8	.500	.495	2.312	.625	.375	.562	1.031			.09
MS20271B 10	.625	.620	2.750	.750	.500	.687	1.156			.18
MS20271B 11									.312	
MS20271B 12	.750	.745	3.187	.875	.625	.812	1.437			.24
MS20271B 14	.875	.870	3.625	1.000	.750	.937	1.562			.35
MS20271B 16	1.000	.995	4.062	1.125	.812	1.062	1.906			.55
MS20271B 20	1.250	1.245	4.625	1.187	1.062	1.125	2.187	.125		.90
MS20271B 24	1.500	1.495	5.250	1.312	1.250	1.250	2.750			1.50

NOTES :

1. WHEN AXES OF HUBS ARE PARALLEL, THEY SHALL COINCIDE WITH EACH OTHER TO WITHIN .005 (.010 FULL INDICATOR READING).
2. MATERIAL: SEE PROCUREMENT SPECIFICATION.
3. FINISH: SEE PROCUREMENT SPECIFICATION.
4. REMOVE ALL BURRS AND SHARP EDGES.
5. DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS ± .015, DRILLS IN ACCORDANCE WITH AND10387. ALL DIMENSIONS TO BE MET AFTER PLATING.
6. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.
7. FOR DESIGN FEATURE PURPOSES, THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HRERIN.
8. COVER SWELL MUST NOT EXCEED 10% J MAX.
9. (C) DENOTES CHANGES TO THIS ISSUE.

PREPARING ACTIVITY: USAF-82 (C)
CUSTODIANS: ARMY- ME NAVY- AS
AIR FORCE- 99
AGENT: DLA-CS
REVIEW:
USER:
PROJECT NUMBER: 3010-0049

MILITARY SPECIFICATION SHEET

TITLE
JOINT-UNIVERSAL, PLAIN, HEAVY DUTY

SPECIFICATION SHEET NUMBER (DATE) 15 JUN 95
MS20271C

SUPERSEDING MS20271B
4 MAY 78

AMSC- N/A FSC- 3010

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