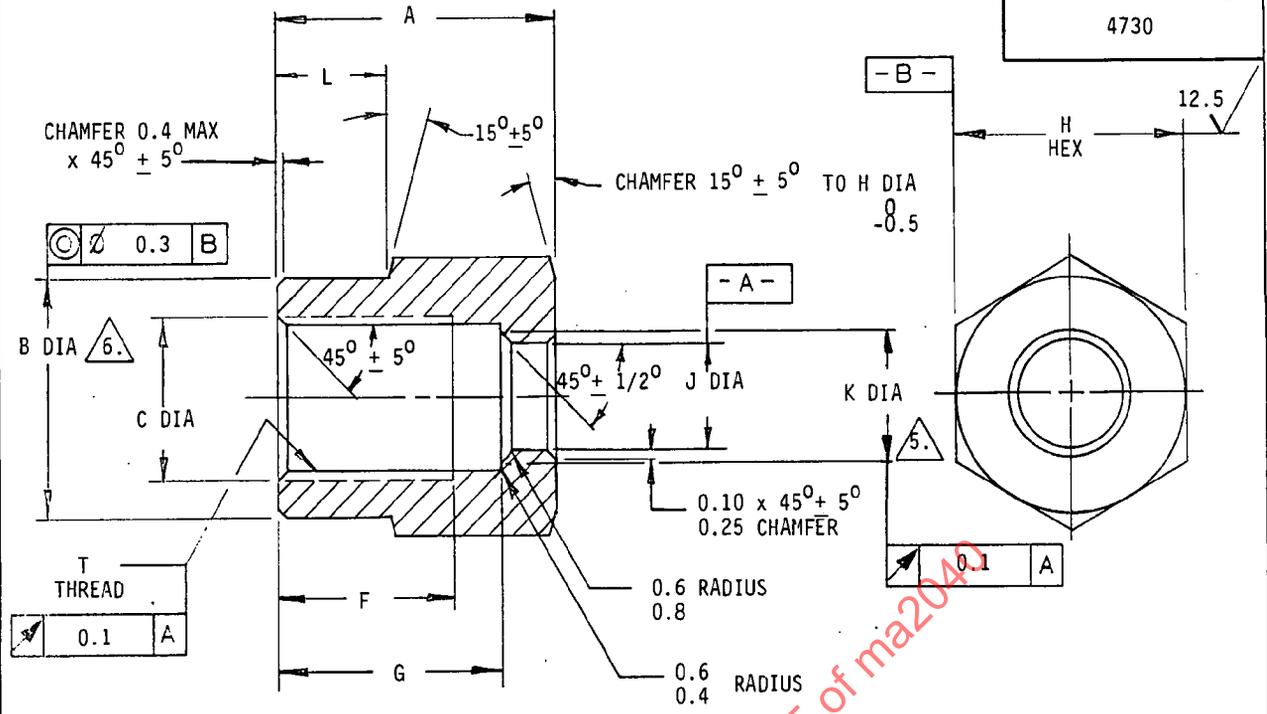


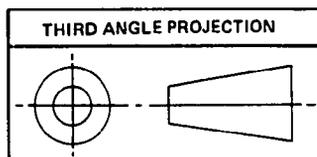
MA2040

FEDERAL SUPPLY CLASS
4730



NOTES:

1. DN = NOMINAL TUBE OUTSIDE DIAMETER.
2. DIMENSIONS IN MILLIMETERS.
3. ALL MACHINED SURFACES SHALL BE SMOOTH TO 3.2 MICROMETERS Ra MAXIMUM PER ANSI B46.1 EXCEPT AS NOTED.
4. REMOVE ALL BURRS AND BREAK ALL SHARP EDGES.
5. "K" DIAMETER EQUAL TO MINOR DIAMETER OF THREAD EXCEPT FOR -25, -32 and -40.
6. FLATS OCCURRING ON "B" DIAMETER SHALL NOT BE CAUSE FOR REJECTION OF PART.
7. THREAD GAGING SHALL BE IN ACCORDANCE WITH MA1566.
8. UNLESS OTHERWISE SPECIFIED: MATERIAL, FINISH, QUALITY AND PERFORMANCE REQUIREMENTS TO BE IN ACCORDANCE WITH MA 2005 (ISO 7169).
9. THIS PART SHALL BE QUALIFIED IN A FITTING ASSEMBLY IN ACCORDANCE WITH MA 2005 (ISO 7169). USERS OF THIS STANDARD ARE ADVISED TO CONTROL SOURCE APPROVAL(S) BY STANDARD PAGE SUPPLEMENT SHEET OR SIMILAR MEANS.
10. PART NO. EXAMPLES:
 MA2040 F05 NUT, DN05 TUBE, CARBON STEEL
 MA2040 D05 NUT, DN05 TUBE, AL. ALLOY (2024)
 MA2040 W05 NUT, DN05 TUBE, AL. ALLOY (7075)
 MA2040 J05 NUT, DN05 TUBE, CRES (304)
 MA2040 K05 NUT, DN05 TUBE, CRES (316)
 MA2040 S05 NUT, DN05 TUBE, CRES (347)



REVISED
ISSUED 3-86

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|---|--|---|--|
| CUSTODIAN: G-3/G-3B | | PROCUREMENT SPECIFICATION: MA 2005 (ISO 7169) | |
| <p>The Engineering Resource For Advancing Mobility</p> <p>400 Commonwealth Drive Warrendale, PA 15096</p> | | METRIC AEROSPACE STANDARD | |
| | | NUT, SLEEVE COUPLING FLARELESS | |
| | | MA2040 | |
| | | SHEET 1 OF 2 | |

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