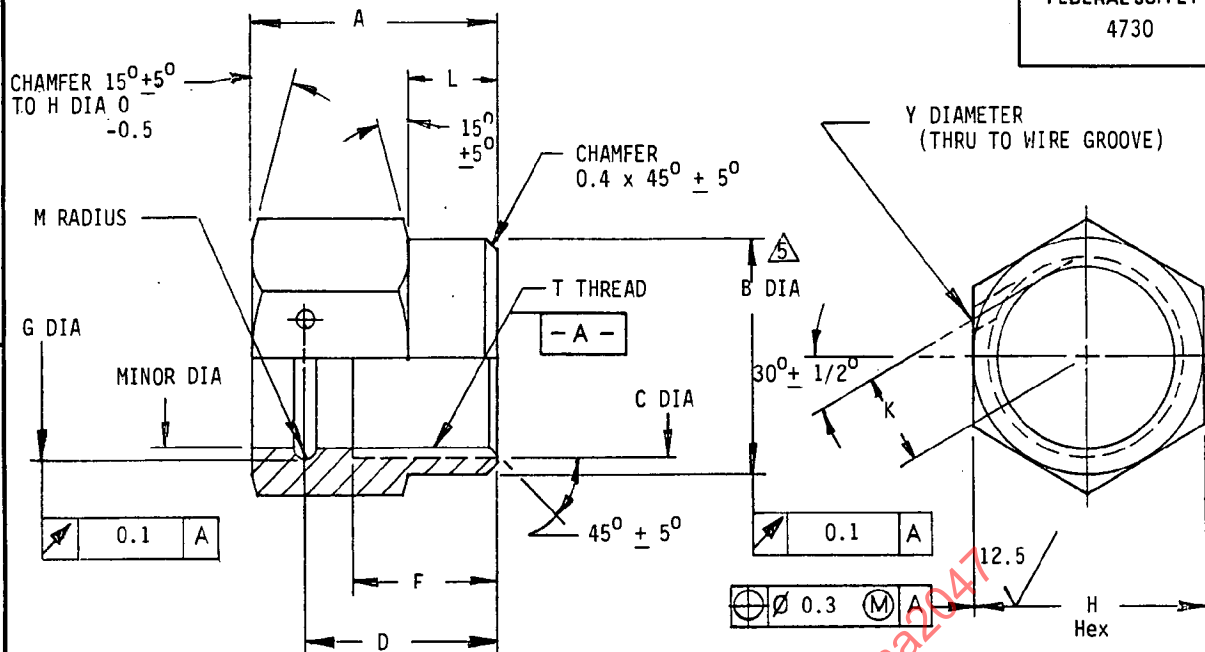


MA2047

FEDERAL SUPPLY CLASS

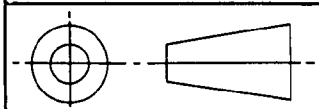
4730



NOTES:

1. Δ 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. Δ FLATS OCCURRING ON "B" DIAMETER SHALL NOT BE CAUSE FOR REJECTION OF PART.
6. Δ THREAD GAGING SHALL BE IN ACCORDANCE WITH MA1566.
7. UNLESS OTHERWISE SPECIFIED: MATERIAL, FINISH, QUALITY AND PERFORMANCE REQUIREMENTS TO BE IN ACCORDANCE WITH MA 2005 (ISO 7169).
8. THIS PART SHALL BE QUALIFIED IN A FITTING ASSEMBLY IN ACCORDANCE WITH MA2005 (ISO 7169). USERS OF THIS STANDARD ARE ADVISED TO CONTROL SOURCE APPROVAL(S) BY STANDARD PAGE SUPPLEMENT SHEET OR SIMILAR MEANS.
9. PART NO. EXAMPLES:
 MA2047 F05 NUT, DN05 TUBE, CARBON STEEL
 MA2047 D05 NUT, DN05 TUBE, AL. ALLOY (2024)
 MA2047 W05 NUT, DN05 TUBE, AL. ALLOY (7075)
 MA2047 J05 NUT, DN05 TUBE, CRES (304)
 MA2047 K05 NUT, DN05 TUBE, CRES (316)
 MA2047 S05 NUT, DN05 TUBE, CRES (347)
10. THIS PART IS THE SAME AS ISO 7321/2

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: MA 2005 (ISO 7169)

SAE The Engineering Resource For Advancing Mobility

METRIC AEROSPACE STANDARD

400 Commonwealth Drive
Warrendale, PA 15096

NUT, SWIVEL, WIRED ON

MA2047

SHEET 1 OF 2

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