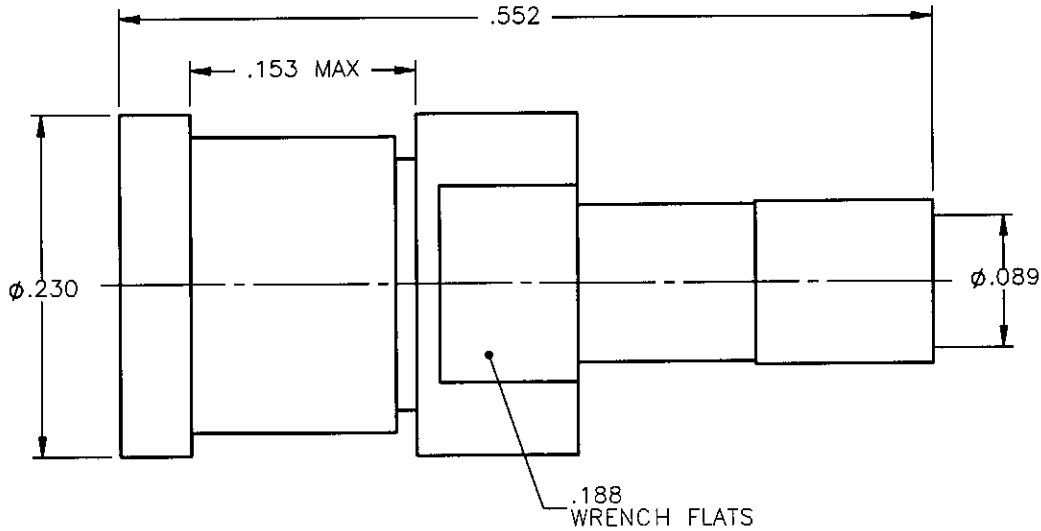


PROPRIETARY INFORMATION
 NOT TO BE RELEASED
 WITHOUT WRITTEN PERMISSION
 FROM AN AUTHORIZED
 REPRESENTATIVE OF
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/16/08	A.D.M.




NOTES:

MATERIALS:

1. BODY & SHROUD = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
2. INSULATOR = ULTEM GRADE 1000.
3. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.

FINISHES:

1. BODY & CONTACT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 1, GRADE C, OVER .00010 TO .00020 STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
2. SHROUD = PASSIVATE PER QQ-P-35, TYPE VI.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN: A.D.M.	DATE: 05/16/08	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513 <small>a RADIALL company</small>			
	CHKD: D.N.	DATE: 05/16/08				
	DECIMAL	ANGLE	APVD: J.M.	DATE: 05/16/08	SMP STRAIGHT MALE SMOOTH BORE CATCHER MITT DIRECT SOLDER TYPE FOR .085 S/R & SIMILAR CABLES	
REFERENCE:	MATERIALS & FINISHES: SEE NOTES		SIZE: A	FSCM NO.: 19505	DWG NO.: 7502-1083-010	REV: A
ORIGINATED: A.D.M. DATE: 05/16/08			SCALE: 8:1	THIRD ANGLE PROJECTION		SHEET 1 OF 1

7502-1083-010