

RATIONALE

AS81969/3 PERMITS THE CANCELLATION AND SUPERSESSION OF MIL-I-81969/3 WITH THIS DOCUMENT. IT INCLUDES ENGINEERING POSITION LETTERS, MILITARY SPECIFICATION AMENDMENTS, AND MINOR TECHNICAL CHANGES REQUIRED TO REFLECT THE APPROVED QUALIFIED TOOLS. GOVERNMENT DOCUMENTATION REFERENCES ARE REMOVED.

NOTICE

THE COMPLETE REQUIREMENTS FOR PROCURING THE PRODUCT DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF SAE AS81969.

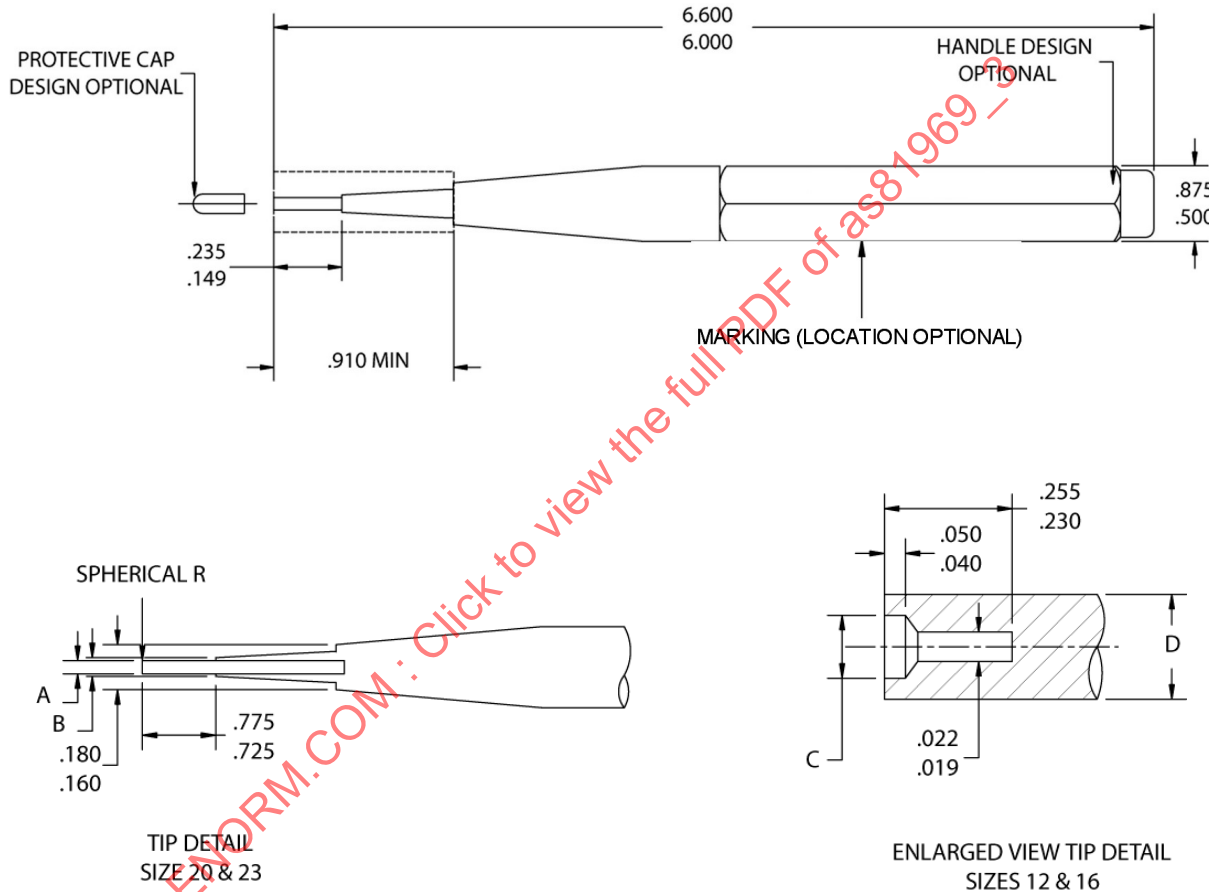
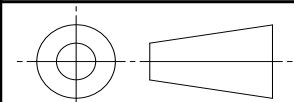


FIGURE 1 - REMOVAL TOOL FOR M81969/3-01 THRU -04 (SEE TABLE 1)

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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8/AE-8C2

PROCUREMENT SPECIFICATION: AS81969

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

INSTALLING AND REMOVAL TOOLS, CONNECTOR
ELECTRICAL CONTACT, TYPE II, CLASS 1,
COMPOSITION C

SAE AS81969/3
SHEET 1 OF 3

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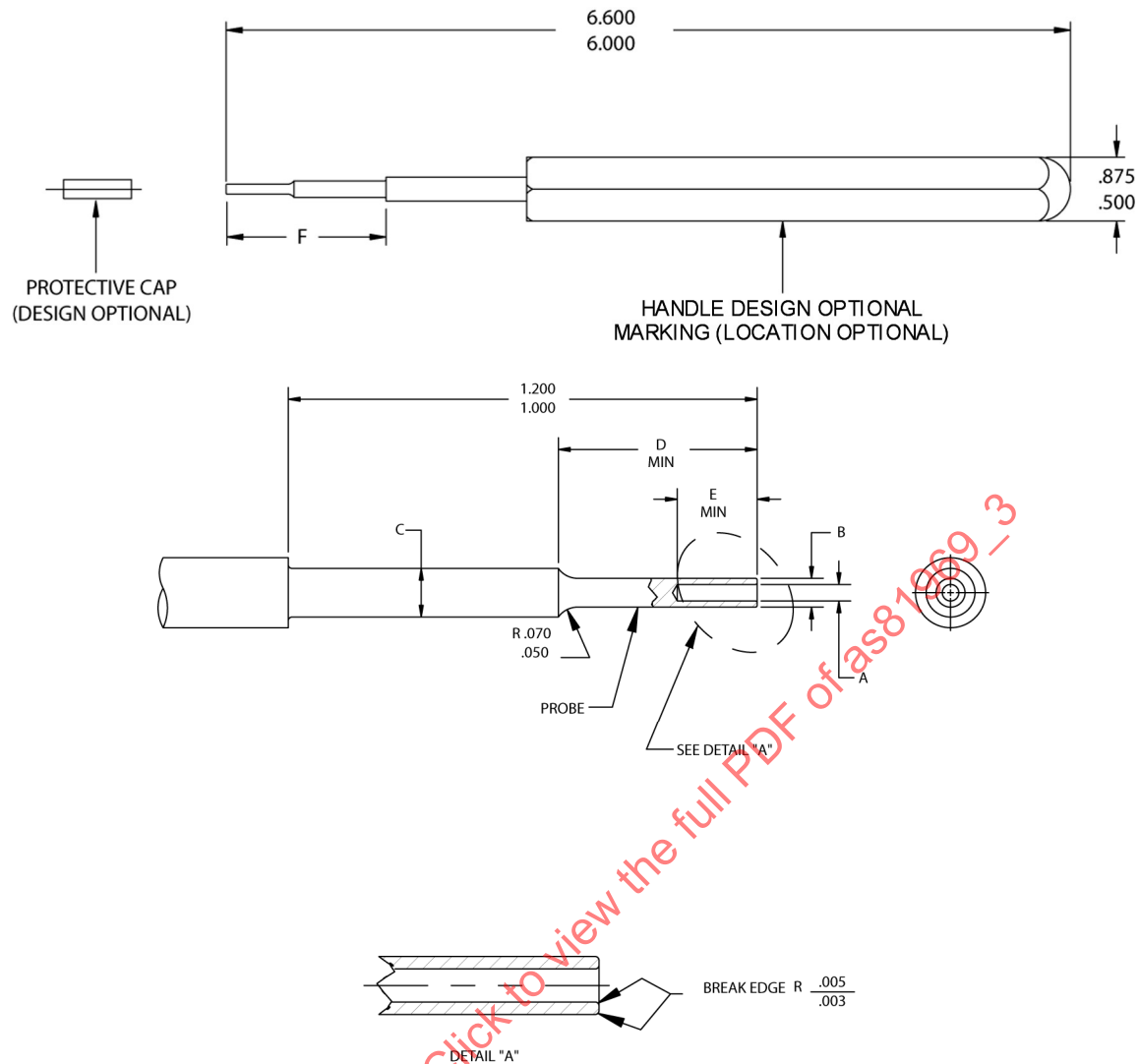


FIGURE 2 - REMOVAL TOOL FOR M81969/3-05 THRU -08 (SEE TABLE 1)

TABLE 1 - TOOL CONFIGURATION

DASH NUMBER	CONTACT SIZE	HANDLE COLOR	A DIA	B DIA	C DIA	D	E MIN	F
-01	23	YELLOW	.027 .026	.105 .090	---	---	---	---
-02	20	RED	.039 .037	.115 .100	---	---	---	---
-03	16	BLUE	---	---	.045 .043	.060 .058	---	---
-04	12	YELLOW	---	---	.073 .071	.094 .092	---	---
-05	23	YELLOW	.0315 .0285	.050 .046	.130 .120	.530	.213	1.250 1.195
-06	20	RED	.0440 .0415	.077 .074	.130 .120	.530	.213	1.250 1.195
-07	16	BLUE	.066 .064	.110 .106	.190 .180	.530	.213	1.250 1.195
-08	12	YELLOW	.120 .117	.157 .154	.252 .248	.770	.265	1.480 1.440