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REV.
B

AS81969™/19

FEDERAL SUPPLY CLASS
5120

RATIONALE

LIMITED SCOPE REVISION REQUIRED TO CORRECT REQUIREMENT 3 AND ADDRESS MINOR ERRORS AS NEEDED.

NOTICE

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

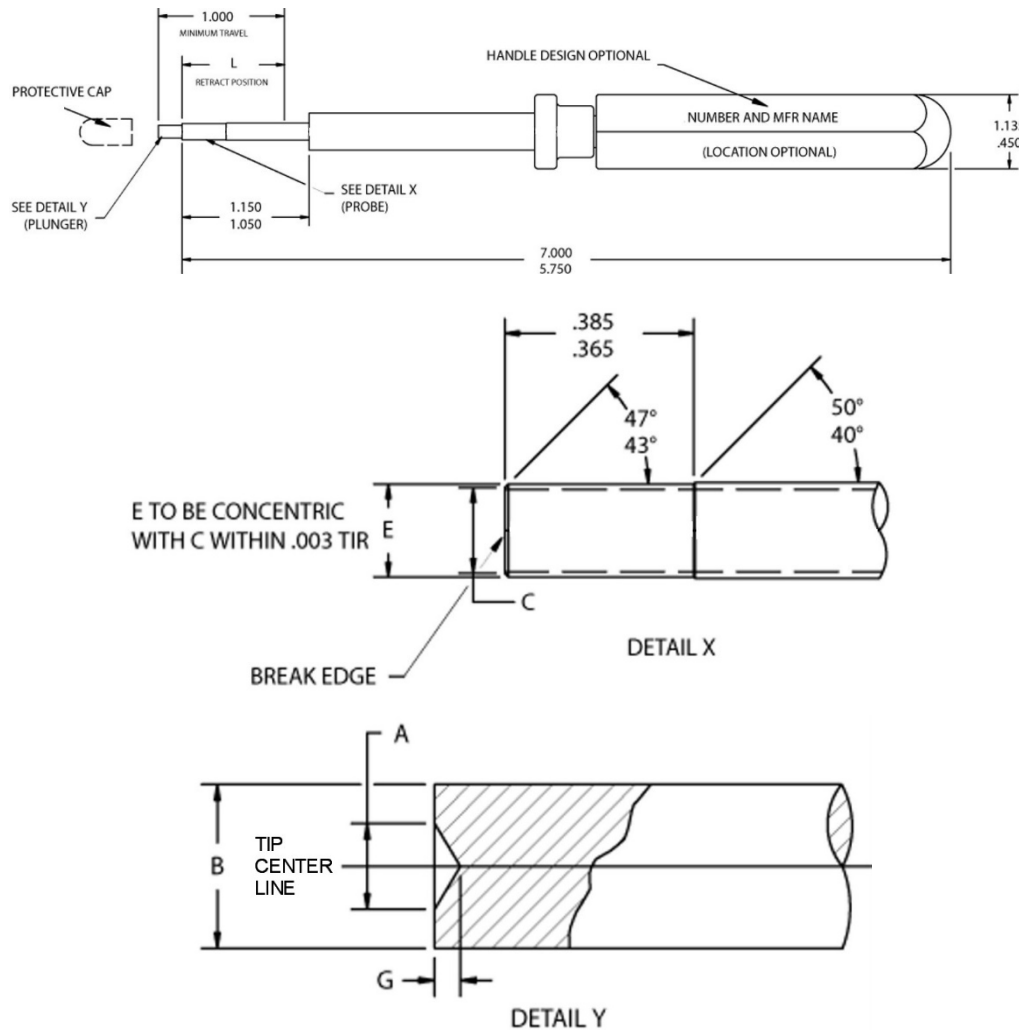
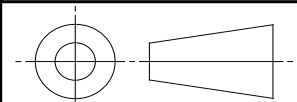


FIGURE 1 - REMOVAL TOOL -01 THRU -06

For more information on this standard, visit
<https://www.sae.org/standards/content/AS81969/19B/>

THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C2

PROCUREMENT SPECIFICATION: AS81969



AEROSPACE STANDARD

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

AS81969™/19
SHEET 1 OF 4

REV.
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Documents

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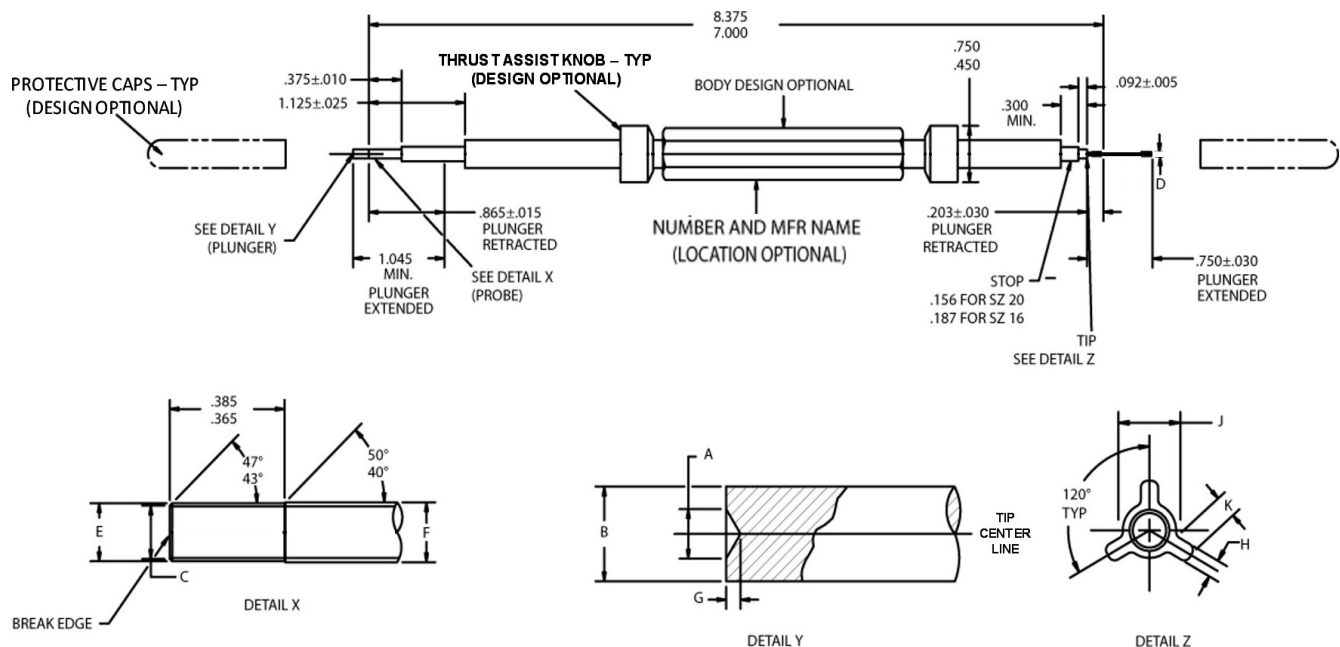


FIGURE 2 - REMOVAL TOOL -10 AND -11

TABLE 1 - REMOVAL TOOL -01 THRU -06 DIMENSIONS (SEE FIGURE 1)

DASH NUMBER	CONTACT SIZE	HANDLE COLOR	A DIA	B DIA	C DIA	E DIA	F DIA	G	L	SUPERSEDES PART NUMBERS
-01	16	BLUE	.064 .050	.107 .103	.116 .114	.138 .136	.144 .140	.027 .017	.880 .850	M81969/19-08 MS90456-16
-02	12	YELLOW	.107 .081	.155 .151	.164 .162	.185 .183	.192 .188	.035 .025	.955 .925	M81969/19-09 MS90456-12
-03	8	RED	.139 .129	.247 .243	.255 .253	.282 .280	.325 .321	.051 .041	1.000 .900	MS90456-8
-04	4	BLUE	.220 .210	.330 .326	.339 .337	.360 .358	.404 .400	.076 .066	.990 .850	MS90456-4
-05	0	YELLOW	.352 .342	.512 .508	.521 .519	.542 .540	.584 .580	.113 .103	.990 .850	MS90456-0
-06	20	RED	.047 .030	.072 .068	.081 .079	.099 .097	.107 .103	.021 .011	.880 .850	M81969/19-07 MS90456-20

TABLE 2 - REMOVAL TOOL -10 AND -11 DIMENSIONS (SEE FIGURE 2)

DASH NUMBER	CONTACT SIZE	HANDLE COLOR	A DIA	B DIA	C DIA	D DIA	E DIA	F DIA	G	H	J DIA	K	SUPERSEDES PART NUMBERS
-10	20	RED	.040 .030	.072 .068	.081 .079	.041 .039	.099 .097	.107 .103	.021 .011	.016 .014	.048 .038	.034 .032	MS24256RH20
-11	16	BLUE	.060 .050	.107 .103	.116 .114	.063 .061	.138 .136	.144 .140	.027 .017	.026 .024	.080 .070	.034 .032	MS24256RH16