

RATIONALE

FEDERAL SUPPLY CLASS
5220

AS22520/42 PERMITS THE CANCELLATION AND SUPERSESION OF MIL-DTL-22520/42 WITH THIS DOCUMENT. IT INCLUDES APPLICABLE ENGINEERING POSITION LETTERS, MILITARY SPECIFICATION AMENDMENTS, AND MINOR TECHNICAL CHANGES REQUIRED TO REFLECT THE APPROVED QUALIFIED TOOLS. GOVERNMENT DOCUMENTATION REFERENCES ARE REMOVED.

NOTICE

THE REQUIREMENTS FOR PROCURING THE CONTACTS DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION AND THE LATEST ISSUE OF: SAE AS22520

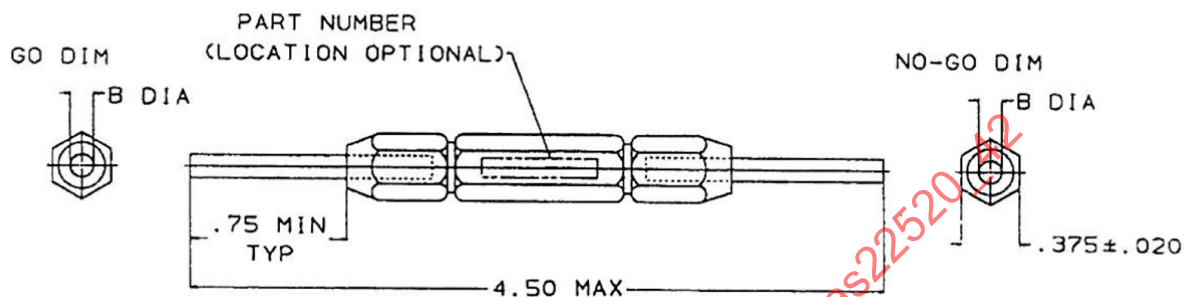


FIGURE 1 – INSPECTION GAGE FOR M22520/41-01

TABLE 1 – WIRE BARREL INSPECTION GAGE DESIGN CONFIGURATION AND APPLICATION

PART NO.	B DIA		TOOL TO BE INSPECTED
	GO DIM. (GREEN)	NO-GO DIM. (RED)	
M22520/42-01	.1690-.1693	.1749-.1750	M22520/41-01

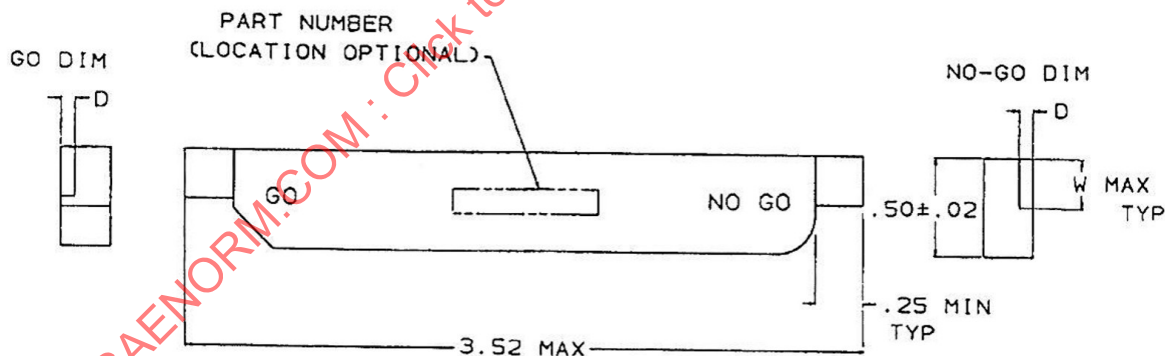
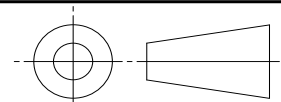


FIGURE 2 – INSPECTION GAGE FOR M22520/41-02

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS22520/42>

THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C2

PROCUREMENT SPECIFICATION: AS22520

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD
CRIMPING TOOLS, TERMINAL, HAND, WIRE
TERMINATION; IN-SERVICE
INSPECTION GAGE FOR AS22520/41 CRIMP TOOLS

SAE AS22520/42
SHEET 1 OF 2