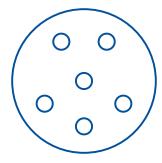
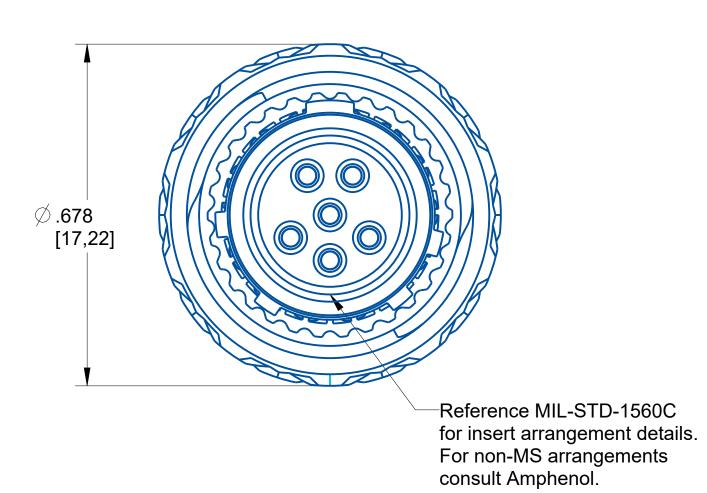
Insert Arrangement 8-35

(Front face of Pin insert shown)



No. of Contacts	6
Contact Size	22D

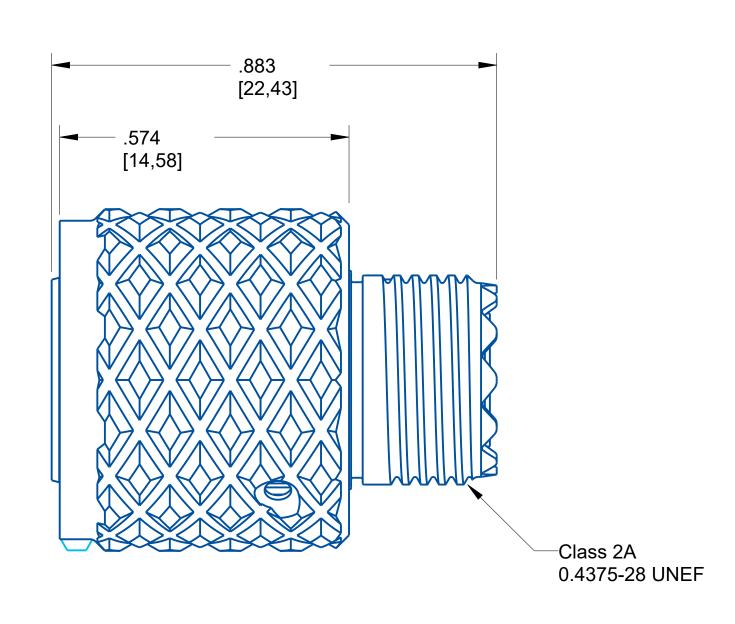




NOTE:

- -DRAWING NOT TO SCALE
- -DIMENSIONS SUBJECT TO CHANGE
- -DIMENSIONS ARE IN INCHES [MM]

PROPERTY OF AMPHENOL AEROSPACE. ALL RIGHTS RESERVED.



	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838			
	PLUG U		U	
Meets applicable requirements of MIL-DTL-38999	Electrical Connector S506 - Series Five			
Base Material: Aluminum	SIZE	77820	S506DZ-8-35SN	X1
Plating: Black Zinc-Nickel			SHEET 1 OF 2	

3

SUGGESTED MATING CONNECTOR(S)*

MATING P/N	DESCRIPTION
S500DZ-8-35PN	WALL MOUNT RECEPTACLE
S501DZ-8-35PN	CABLE/IN-LINE RECEPTACLE
S507DZ-8-35PN	JAM NUT RECEPTACLE

*FOR ALTERNATIVE SUGGESTIONS CONSULT AMPHENOL AEROSPACE
**SUGGESTED MATING CONNECTORS DO NOT TAKE INTO ACCOUNT
ANY MOD CODES PROVIDED WITH REQUESTED PART NUMBER
CONSULT AMPHENOL AEROSPACE FOR MORE INFORMATION

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- -DIMENSIONS ARE IN INCHES [MM]

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AMPHENOL CORPORATION

40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838

PLUG
Electrical Connector
S506 - Series Five

SIZE CAGE CODE CODED NUMBER REV
C 77820 S506DZ-8-35SN X1

SHEET 2 OF 2

1

3