[INCH–POUND]
A–A–59789/23
23 February 2012

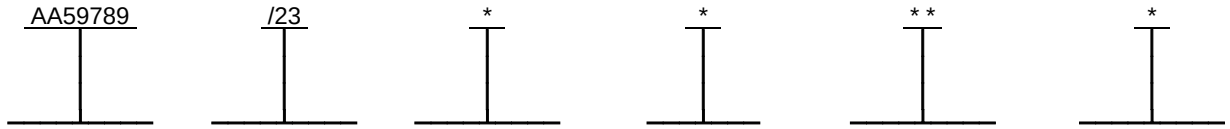
COMMERCIAL ITEM DESCRIPTION
SPECIFICATION SHEET

HOLDER, ELECTRICAL CARD, WEDGE RETAINERS, 5 PIECE, FOR COLD PLATE APPLICATIONS, .225 X .225 INCH BODY SIZE, WITH TWO, THREE, OR FOUR MOUNTING HOLES, SCREW ACTUATED, 7.0 INCH THROUGH 8.5 INCH ASSEMBLY LENGTH

The General Services Administration has authorized the use of this commercial item description for all federal agencies.

The complete requirements for procuring electrical card holders described herein shall consist of this document and the latest issue in effect of A–A–59789.

CLASSIFICATION/PART IDENTIFICATION NUMBER (PIN). This commercial item description (CID) specification sheet uses a classification system which is included in the Part Identification Number (PIN) as shown in the following example (see notes herein).



Example: AA59789/23 FR70S is the PIN for a clear chemical film finished, 6.8 inch (173 mm) long card holder. The card holder also features four tapped mounting holes for use with 2–56 UNC 2B fasteners and a lockwasher and flat washer under the screw head for added resistance to loosening.

SALIENT CHARACTERISTICS.

Performance. Card holders shall hold the circuit card firmly in its installed position and prevent loosening or movement as a result of shock and vibration. It shall also provide a thermal transfer path from the circuit card assembly to the cold plate.

Interface and physical dimensions. The card holders supplied to this CID specification sheet shall be as specified herein and meet the general requirements specified in CID A–A–59789.

Material. Unless otherwise specified herein, the card holder materials shall be as specified in A–A–59789.

Actuating screw hex drive socket. The dimension for hex drive socket shall be .094 inch (2.38 mm) across flats for mounting options "S", "R", "P", "U", and "T".

Cold plate slot width. The recommend cold plate slot width to accommodate the circuit card assembly with attached card holder is .300 inch (7.62 mm) plus the thickness of the printed board of the circuit card assembly (see A–A–59789).

Installation torque. The recommended nominal installation torque is as follows: 6 inch-pounds (68 N-cm) for assemblies of configuration "A", "C", "F", or "W" and 7.2 inch-pounds (81 N-cm) for assemblies of configurations "D", "J", "L", or "N".

Configuration. The configuration of a card holder shall be as specified in table I. The details of a particular configuration consist of those on figures 1 and 2, and may include those on figures 3 or 4.

Finish. The finish designator shall be as specified in A–A–59789. The finishes available for this CID specification sheet are as follows: "B" (black anodize), "C" (gold chemical film), "E" (electroless nickel), "H" (hard black anodize), or "R" (clear chemical film).

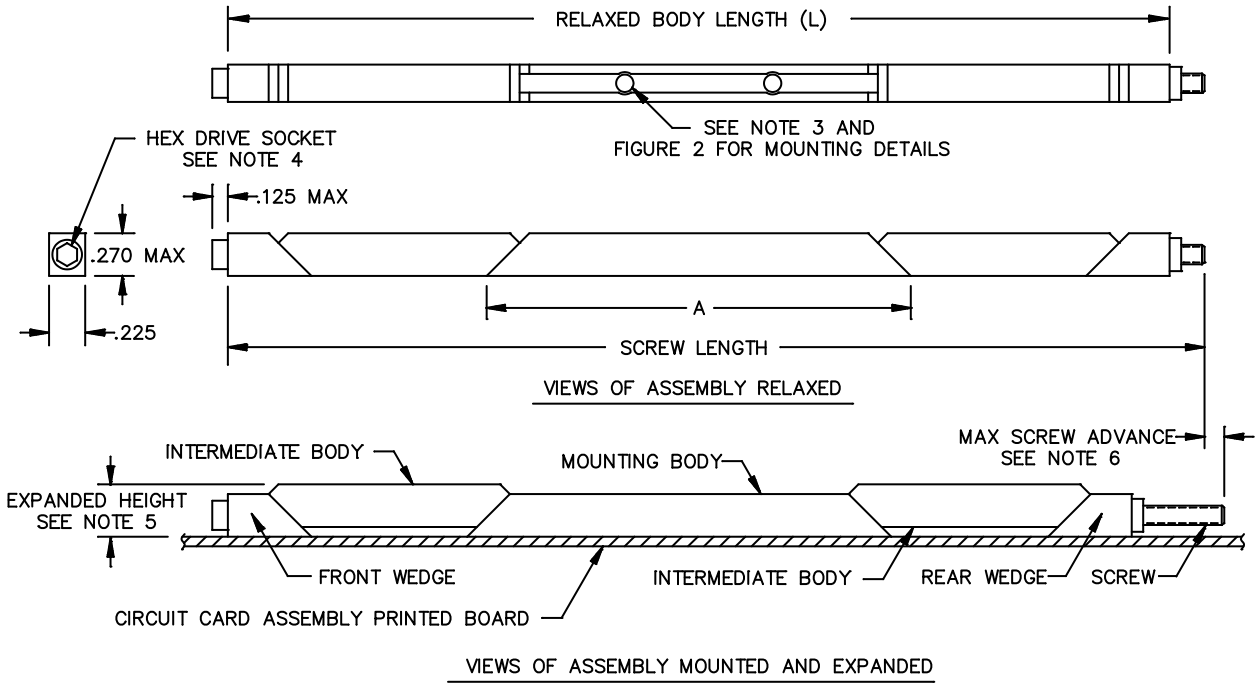
TABLE I. Configuration.

Configuration	Number of mounting holes	Mounting body style (see figure 2)	Mounting options	Applicable figures	Hardware options
A	4	A	S, R, T, P	1 and 2	No hardware options added
B	1/				
C	2	C	S, R, T, U		
Q	3				
F	4	A	S, R, T, P	1, 2, and 3	Lockwasher and flat washer
G	1/				
W	2	C	S, R, T, U		
Y	3				
N	4	A	S, R, T, P	1, 2, and 4	Screw self-lock element
P	1/				
L	2	C	S, R, T, U		
M	3				
J	4	A	S, R, T, P	1, 2, 3, and 4	Lockwasher, flat washer, and screw self-lock element
K	1/				
D	2	C	S, R, T, U		
R	3				

1/ This configuration uses index pins and no mounting holes are present (see figure 2).

Length, expanded and relaxed dimensions. The length designator shall be as specified in A–A–59789. The lengths available for this CID specification sheet are listed in table II. The length, expanded, and relaxed dimensions shall be as specified on figure 1.

Mounting body style (see figure 2 and table II). Two mounting body styles are available on this CID specification sheet, style A or style C. The primary difference in the two mounting body styles are the location of mounting holes on the mounting body as depicted on figure 2. Mounting body style A has either four mounting holes for fasteners or two indexing pins centered on the mounting body that are .900 inch (22.86 mm) apart. Mounting body style C can have two or three holes on the mounting body. Also, the distance between the mounting holes increases for assembly lengths of 7.5 inches (190.5 mm) and over (see table II).



Inches	mm	Inches	mm	Inches	mm
.125	3.18	.225	5.72	.30	7.6
.140	3.56	.270	6.86	.900	22.86

NOTES:

1. Dimensions are in inches. Millimeters are given for general information only.
2. Unless otherwise specified, tolerances are ±.02 inch (0.51 mm) for two place decimals and ±.010 inch (0.25 mm) for three place decimals.
3. Screw and alignment spring not shown. See table II and figure 2 for hole spacing requirements.
4. The across flats dimension for hex drive socket shall be .094 inch (2.38 mm).
5. Mounting body style "A" is capable of safely expanding to .330 inch (8.38 mm) and mounting body style "C" is capable of expanding to .325 inch (8.26 mm) minimum.
6. Maximum screw advance is .12 inch (3.0 mm) for mounting body style "A" and .14 inch (3.6 mm) for mounting body style "C".

FIGURE 1. Relaxed and expanded dimensions (mounting body "C" with two mounting holes shown).

TABLE II. Additional assembly dimensions (see figures 1 and 2). 1/

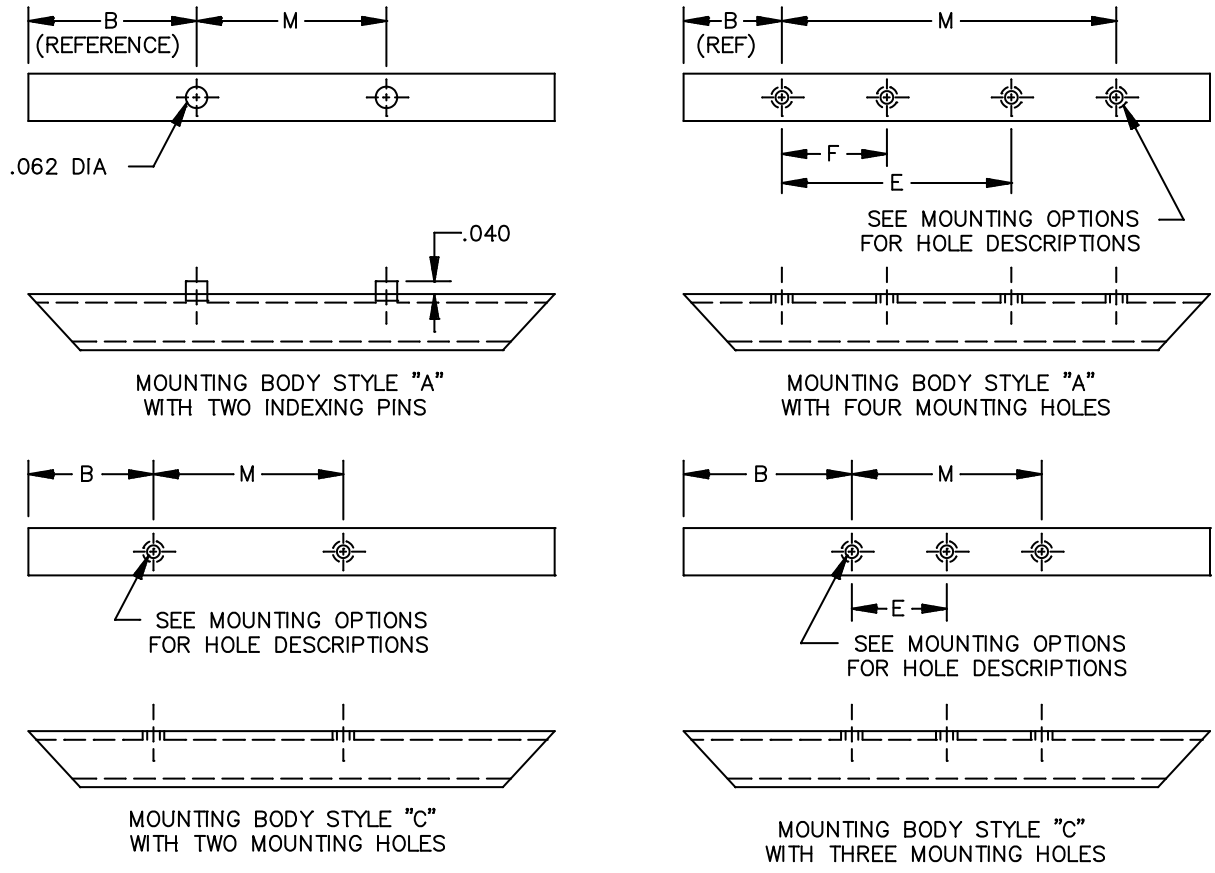
PIN length designator	Dimension "L" ±.02 (0.5)	Mounting body style	Dimension "A" ±.01 (0.3)	Dimension "B" 2/	Dimension "M" 3/	Dimension "E" 3/	Dimension "F" 3/
70	6.8 (172.7)	A 4/	3.50 (88.9)	1.30 (33.0)	.900 (22.9)		
		A 5/	3.50 (88.9)	.40 (10.2)	2.700 (68.6)	1.800 (45.7)	.900 (22.9)
		C 6/		2.95 (74.9)			
		C 7/	1.60 (40.6)	2.95 (74.9)	.900 (22.9)	.45 (11.4)	
75	7.3 (185.4)	A 4/	4.00 (101.6)	1.55 (39.4)	.900 (22.9)		
		A 5/	4.00 (101.6)	.65 (16.5)	2.700 (68.6)	1.800 (45.7)	.900 (22.9)
		C 6/		3.20 (81.3)			
		C 7/		3.20 (81.3)	.900 (22.9)	.45 (11.4)	
80	7.8 (198.1)	A 4/	3.50 (88.9)	1.30 (33.0)	.900 (22.9)		
		A 5/	3.50 (88.9)	.40 (10.2)	2.700 (68.6)	1.800 (45.7)	.900 (22.9)
		C 6/		2.95 (74.9)			
		C 7/		2.95 (74.9)	1.900 (48.3)	.95 (24.1)	
85	8.3 (210.8)	A 4/	4.00 (101.6)	1.55 (39.4)	.900 (22.9)		
		A 5/	4.00 (101.6)	.65 (16.5)	2.700 (68.6)	1.800 (45.7)	.900 (22.9)
		C 6/		3.20 (81.3)			
		C 7/		3.20 (81.3)	1.900 (48.3)	.95 (24.1)	

1/ Dimensions are in inches. Millimeters, in parenthesis, are given for general information only.
2/ Tolerance for the hole offset is ±.02 inch (0.5 mm) for mounting body style A and ±.045 inch (1.14 mm) for mounting body style C.
3/ Tolerance for the hole spacing is ±.005 inch (0.51 mm).
4/ Mounting body with 2 indexing pins (see mounting body style A on figure 2).
5/ Mounting body with 4 mounting holes (see mounting body style A on figure 2).
6/ Mounting body with 2 mounting holes (see mounting body style C on figure 2).
7/ Mounting body with 3 mounting holes (see mounting body style C on figure 2).

Mounting. The mounting designators shall be as specified in A–A–59789. The mounting options available for this CID specification sheet are as follows: "P" (Ø.062 x .040 index pins; mounting body style A only), "R" (rivet mount holes with counterbore and countersink), "S" (tapped 2–56 holes), or "T" (tapped 0–80 holes). See figure 2 for mounting hole spacing requirements. Card holders using mounting option "P" and "R" may be shipped unassembled.

Rivet mount holes. The holes used for rivet mounting shall be .066/.073 inch (1.68/1.85 mm) diameter, countersunk 100 degrees by .140 inch (3.56 mm) diameter through holes with a counterbore of .156 inch (3.96 mm) diameter by .200 inch (5.08 mm) deep.

Rivets. This card holder uses rivet style A as specified in A–A–59789 when rivet mounting is used.



NOTES:
1. Dimensions are in inches. Millimeters are given for general information only.
2. See table II for dimensions B, E, F, and M.

FIGURE 2. Mounting body style details.

Configuration hardware options. Card holders can have the following hardware options. See table I for the correct PIN configuration identifier for the hardware associated with the configuration.

Lockwasher and flat washer (see figure 3). A lockwasher and flat washer located under the screw head will provide for additional resistance to loosening from shock and vibration. When a lockwasher and flat washer are required on a card holder, the configuration identifier "F" or "W" shall be used in the PIN (see classification and notes).

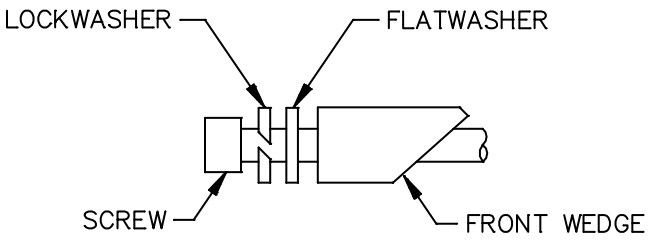


FIGURE 3. Lockwasher and flat washer details.

Screw self-locking element (see figure 4). The use of a screw self-locking element will provide prevailing torque for resistance to loosening of the assembly from shock vibration. The screw self-locking element shall be in accordance with A–A–59789. When a screw self locking element is required on a card holder, the configuration identifier "L" or "N" shall be used in the PIN (see classification and notes).

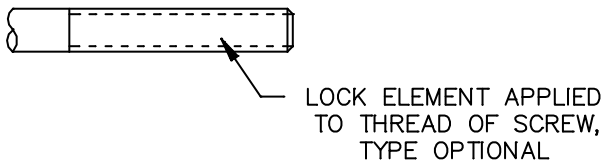


FIGURE 4. Screw self-locking element details.

Lockwasher, flat washer, and screw self-locking element. Card holders requiring a lockwasher, flat washer, and screw self-locking element option shall include configuration identifier "D" or "J" in the PIN (see classification and notes).

NOTES.

PIN. The PIN should be used for Government purposes to buy commercial products to this CID specification sheet. See the classification section for PIN format example.

Source of documents.

Commercial Item Description

A–A–59789 – Holder, Electrical Card, Wedge Retainers, 5 Piece, For Cold Plate Applications, General Requirements For.

(Copies of these documents are available online at https://assist.daps.dla.mil/quicksearch/ or https://assist.daps.dla.mil/ or from the Standardization Document Order Desk, 700 Robbins Avenue, Building 4D, Philadelphia, PA 19111–5094.)

Ordering data. Ordering data is as specified in A–A–59789.

Commercial products. As part of the market analysis and research effort, this CID specification sheet was coordinated with the following manufacturers of commercial products. At the time of CID specification sheet preparation and coordination, these manufacturers were known to have commercial products that would meet the requirements of this CID specification sheet. (NOTE: This information should not be considered as a list of approved manufacturers or be used to restrict procurement to only the manufacturers shown.)

Manufacturer CAGE	Manufacturer name and address	Manufacturer contact information
18915	Birtcher – A Division of Pentair Technical Products 7328 Trade Street San Diego, CA 92121–3410	Telephone: (858) 740–2400 Toll Free: (800) 854–7086 Facsimile: (858) 679–4555 (URL): www.birtcherproducts.com
61081	Calmark – A Division of Pentair Technical Products 7328 Trade Street San Diego, CA 92121–3410	Telephone: (858) 740–2400 Toll Free: (800) 854–7086 Facsimile: (858) 740–2430 Electronic mail: sales@calmark.com URL: www.calmark.com
5BG68	Card Locks Unlimited, Inc. 2310 E. Orangethorpe Avenue Anaheim, CA 92806–1231	Telephone: (714) 738–6194 Facsimile: (714) 446–0119 E-mail: sales@clumfg.com URL: www.clumfg.com

Part number supersession data. These CID specification sheet PINs supersede the following manufacturer's part numbers in table III and on DESC Drawing 89064 (table IV) as shown. The CID PINs listed in table III are only for length designator "80". See table V for CID PIN construction using other available lengths for this CID specification sheet. This information is being provided to assist in reducing proliferation in the Government inventory system.

TABLE III. Commercial part number supersession data.

PIN designator AA59789/23	Vendor similar designator or type part number 1/ CAGE 18915	PIN designator AA59789/23	Vendor similar designator or type part number 1/ CAGE 61081	Vendor similar designator or type part number 1/ CAGE 5BG68
AB80S	40–5–16–B	CB80S	A226CR7.80T2	5226BA–7.80T2
AB80R	40–5–16–B–R	CB80R	A226CR7.80H	5226BA–7.80H
AB80T	40–5–16–B–T	CB80T	A226CR7.80T0	5226BA–7.80T0
AB80P	40–5–16–B–P	CB80U	A226CR7.80TM2	5226BA–7.80TM2
FB80S	40–5–16–B–LF	WB80S	WA226CR7.80T2	5226WBA–7.80T2
FB80R	40–5–16–B–LF–R	WB80R	WA226CR7.80H	5226WBA–7.80H
FB80T	40–5–16–B–LF–T	WB80T	WA226CR7.80T0	5226WBA–7.80T0
FB80P	40–5–16–B–LF–P	WB80U	WA226CR7.80TM2	5226WBA–7.80TM2
NB80S	40–5–16–B–L	LB80S	A226CR7.80T2L	5226BA–7.80T2L
NB80R	40–5–16–B–R–L	LB80R	A226CR7.80HL	5226BA–7.80HL
NB80T	40–5–16–B–T–L	LB80T	A226CR7.80T0L	5226BA–7.80T0L
NB80P	40–5–16–B–P–L	LB80U	A226CR7.80TM2L	5226BA–7.80TM2L
JB80S	40–5–16–B–LF–L	DB80S	WA226CR7.80T2L	5226WBA–7.80T2L
JB80R	40–5–16–B–LF–R–L	DB80R	WA226CR7.80HL	5226WBA–7.80HL
JB80T	40–5–16–B–LF–T–L	DB80T	WA226CR7.80T0L	5226WBA–7.80T0L
JB80P	40–5–16–B–LF–P–L	DB80U	WA226CR7.80TM2L	5226WBA–7.80TM2L
AC80S	40–5–16	CC80S	226CR7.80T2	5226CG–7.80T2
AC80R	40–5–16–R	CC80R	226CR7.80H	5226CG–7.80H
AC80T	40–5–16–T	CC80T	226CR7.80T0	5226CG–7.80T0
AC80P	40–5–16–P	CC80U	226CR7.80TM2	5226CG–7.80TM2
FC80S	40–5–16–LF	WC80S	W226CR7.80T2	5226WCG–7.80T2
FC80R	40–5–16–LF–R	WC80R	W226CR7.80H	5226WCG–7.80H
FC80T	40–5–16–LF–T	WC80T	W226CR7.80T0	5226WCG–7.80T0
FC80P	40–5–16–LF–P	WC80U	W226CR7.80TM2	5226WCG–7.80TM2
NC80S	40–5–16–L	LC80S	226CR7.80T2L	5226CG–7.80T2L
NC80R	40–5–16–R–L	LC80R	226CR7.80HL	5226CG–7.80HL
NC80T	40–5–16–T–L	LC80T	226CR7.80T0L	5226CG–7.80T0L
NC80P	40–5–16–P–L	LC80U	226CR7.80TM2L	5226CG–7.80TM2L
JC80S	40–5–16–LF–L	DC80S	W226CR7.80T2L	5226WCG–7.80T2L
JC80R	40–5–16–LF–R–L	DC80R	W226CR7.80HL	5226WCG–7.80HL
JC80T	40–5–16–LF–T–L	DC80T	W226CR7.80T0L	5226WCG–7.80T0L
JC80P	40–5–16–LF–P–L	DC80U	W226CR7.80TM2L	5226WCG–7.80TM2L

See footnote at end of table.

TABLE III. Commercial part number supersession data – Continued.

PIN designator AA59789/23	Vendor similar designator or type part number 1/ CAGE 18915	PIN designator AA59789/23	Vendor similar designator or type part number 1/ CAGE 61081	Vendor similar designator or type part number 1/ CAGE 5BG68
AE80S	40–5–16–EN	CE80S	EN226CR7.80T2	5226EN–7.80T2
AE80R	40–5–16–EN–R	CE80R	EN226CR7.80H	5226EN–7.80H
AE80T	40–5–16–EN–T	CE80T	EN226CR7.80T0	5226EN–7.80T0
AE80P	40–5–16–EN–P	CE80U	EN226CR7.80TM2	5226EN–7.80TM2
FE80S	40–5–16–EN–LF	WE80S	WEN226CR7.80T2	5226WEN–7.80T2
FE80R	40–5–16–EN–LF–R	WE80R	WEN226CR7.80H	5226WEN–7.80H
FE80T	40–5–16–EN–LF–T	WE80T	WEN226CR7.80T0	5226WEN–7.80T0
FE80P	40–5–16–EN–LF–P	WE80U	WEN226CR7.80TM2	5226WEN–7.80TM2
NE80S	40–5–16–EN–L	LE80S	EN226CR7.80T2L	5226EN–7.80T2L
NE80R	40–5–16–EN–R–L	LE80R	EN226CR7.80HL	5226EN–7.80HL
NE80T	40–5–16–EN–T–L	LE80T	EN226CR7.80T0L	5226EN–7.80T0L
NE80P	40–5–16–EN–P–L	LE80U	EN226CR7.80TM2L	5226EN–7.80TM2L
JE80S	40–5–16–EN–LF–L	DE80S	WEN226CR7.80T2L	5226WEN–7.80T2L
JE80R	40–5–16–EN–LFRL	DE80R	WEN226CR7.80HL	5226WEN–7.80HL
JE80T	40–5–16–EN–LFTL	DE80T	WEN226CR7.80T0L	5226WEN–7.80T0L
JE80P	40–5–16–EN–LFPL	DE80U	WEN226CR7.80TM2L	5226WEN–7.80TM2L
AH80S	40–5–16–B3	CH80S	HA226CR7.80T2	5226BH–7.80T2
AH80R	40–5–16–B3–R	CH80R	HA226CR7.80H	5226BH–7.80H
AH80T	40–5–16–B3–T	CH80T	HA226CR7.80T0	5226BH–7.80T0
AH80P	40–5–16–B3–P	CH80U	HA226CR7.80TM2	5226BH–7.80TM2
FH80S	40–5–16–B3–LF	WH80S	WHA226CR7.80T2	5226WBH–7.80T2
FH80R	40–5–16–B3–LFR	WH80R	WHA226CR7.80H	5226WBH–7.80H
FH80T	40–5–16–B3–LFT	WH80T	WHA226CR7.80T0	5226WBH–7.80T0
FH80P	40–5–16–B3–LFP	WH80U	WHA226CR7.80TM2	5226WBH–7.80TM2
NH80S	40–5–16–B3–L	LH80S	HA226CR7.80T2L	5226BH–7.80T2L
NH80R	40–5–16–B3–R–L	LH80R	HA226CR7.80HL	5226BH–7.80HL
NH80T	40–5–16–B3–T–L	LH80T	HA226CR7.80T0L	5226BH–7.80T0L
NH80P	40–5–16–B3–P–L	LH80U	HA226CR7.80TM2L	5226BH–7.80TM2L
JH80S	40–5–16–B3–LFL	DH80S	WHA226CR7.80T2L	5226WBH–7.80T2L
JH80R	40–5–16–B3LFRL	DH80R	WHA226CR7.80HL	5226WBH–7.80HL
JH80T	40–5–16–B3LFTL	DH80T	WHA226CR7.80T0L	5226WBH–7.80T0L
JH80P	40–5–16–B3LFPL	DH80U	WHA226CR7.80TM2L	5226WBH–7.80TM2L

See footnote at end of table.

TABLE III. Commercial part number supersession data – Continued.

PIN designator AA59789/23	Vendor similar designator or type part number 1/ CAGE 18915	PIN designator AA59789/23	Vendor similar designator or type part number 1/ CAGE 61081	Vendor similar designator or type part number 1/ CAGE 5BG68
AR80S	40–5–16–N	CR80S	EN226CR7.80T2	5226EN–7.80T2
AR80R	40–5–16–N–R	CR80R	EN226CR7.80H	5226EN–7.80H
AR80T	40–5–16–N–T	CR80T	EN226CR7.80T0	5226EN–7.80T0
AR80P	40–5–16–N–P	CR80U	EN226CR7.80TM2	5226EN–7.80TM2
FR80S	40–5–16–N–LF	WR80S	WEN226CR7.80T2	5226WEN–7.80T2
FR80R	40–5–16–N–LF–R	WR80R	WEN226CR7.80H	5226WEN–7.80H
FR80T	40–5–16–N–LF–T	WR80T	WEN226CR7.80T0	5226WEN–7.80T0
FR80P	40–5–16–N–LF–P	WR80U	WEN226CR7.80TM2	5226WEN–7.80TM2
NR80S	40–5–16–N–L	LR80S	EN226CR7.80T2L	5226EN–7.80T2L
NR80R	40–5–16–N–R–L	LR80R	EN226CR7.80HL	5226EN–7.80HL
NR80T	40–5–16–N–T–L	LR80T	EN226CR7.80T0L	5226EN–7.80T0L
NR80P	40–5–16–N–P–L	LR80U	EN226CR7.80TM2L	5226EN–7.80TM2L
JR80S	40–5–16–N–LF–L	DR80S	WEN226CR7.80T2L	5226WEN–7.80T2L
JR80R	40–5–16–N–LFRL	DR80R	WEN226CR7.80HL	5226WEN–7.80HL
JR80T	40–5–16–N–LFTL	DR80T	WEN226CR7.80T0L	5226WEN–7.80T0L
JR80P	40–5–16–N–LFPL	DR80U	WEN226CR7.80TM2L	5226WEN–7.80TM2L

1/ The manufacturer's part number shall not be used for procurement to the requirements of this CID specification sheet. At the time of preparation of this CID specification sheet, the aforementioned commercial products were reviewed and could be replaced by the CID PIN shown. For actual part marking requirements, see the marking paragraph in A–A–59789.

TABLE IV. Supersession information.

Superseded (old) PIN in accordance with DESC Drawing 89064	Superseding (new) CID PIN	Superseded (old) PIN in accordance with DESC Drawing 89064	Superseding (new) CID PIN
89064–70AN	AA59789/23AC70N	89064–70ANW	AA59789/23FC70N
89064–70AR	AA59789/23AC70R	89064–70ARW	AA59789/23FC70R
89064–70AS	AA59789/23AC70S	89064–70ASW	AA59789/23FC70S
89064–70AT	AA59789/23AC70T	89064–70ATW	AA59789/23FC70T
89064–75AN	AA59789/23AC75N	89064–75ANW	AA59789/23FC75N
89064–75AR	AA59789/23AC75R	89064–75ARW	AA59789/23FC75R
89064–75AS	AA59789/23AC75S	89064–75ASW	AA59789/23FC75S
89064–75AT	AA59789/23AC75T	89064–75ATW	AA59789/23FC75T

TABLE IV. Supersession information – Continued.

Superseded (old) PIN in accordance with DESC Drawing 89064	Superseding (new) CID PIN	Superseded (old) PIN in accordance with DESC Drawing 89064	Superseding (new) CID PIN
89064–80AN	AA59789/23AC80N	89064–80ANW	AA59789/23FC80N
89064–80AR	AA59789/23AC80R	89064–80ARW	AA59789/23FC80R
89064–80AS	AA59789/23AC80S	89064–80ASW	AA59789/23FC80S
89064–80AT	AA59789/23AC80T	89064–80ATW	AA59789/23FC80T
89064–85AN	AA59789/23AC80N	89064–85ANW	AA59789/23FC85N
89064–85AR	AA59789/23AC85R	89064–85ARW	AA59789/23FC85R
89064–85AS	AA59789/23AC85S	89064–85ASW	AA59789/23FC58S
89064–85AT	AA59789/23AC85T	89064–85ATW	AA59789/23FC85T
89064–70EN	AA59789/23CC70N	89064–70ENW	AA59789/23WC70N
89064–70ER	AA59789/23CC70R	89064–70ERW	AA59789/23WC70R
89064–70ES	AA59789/23CC70S	89064–70ESW	AA59789/23WC70S
89064–70ET	AA59789/23CC70T	89064–70ETW	AA59789/23WC70T
89064–75EN	AA59789/23CC80N	89064–75ENW	AA59789/23WC75N
89064–75ER	AA59789/23CC80R	89064–75ERW	AA59789/23WC75R
89064–75ES	AA59789/23CC80S	89064–75ESW	AA59789/23WC75S
89064–75ET	AA59789/23CC80T	89064–75ETW	AA59789/23WC75T
89064–80EN	AA59789/23CC80N	89064–80ENW	AA59789/23WC80N
89064–80ER	AA59789/23CC80R	89064–80ERW	AA59789/23WC80R
89064–80ES	AA59789/23CC80S	89064–80ESW	AA59789/23WC80S
89064–80ET	AA59789/23CC80T	89064–80ETW	AA59789/23WC80T
89064–85EN	AA59789/23CC85N	89064–85ENW	AA59789/23WC85N
89064–85ER	AA59789/23CC85R	89064–85ERW	AA59789/23WC85R
89064–85ES	AA59789/23CC85S	89064–85ESW	AA59789/23WC85S
89064–85ET	AA59789/23CC85T	89064–85ETW	AA59789/23WC85T

TABLE V. Example of PIN with available length designators.

PIN designator AA59789/23	Vendor similar designator or type part number 1/ 2/ 3/ CAGE 18915	PIN designator AA59789/23	Vendor similar designator or type part number 1/ 2/ 4/ CAGE 61081	Vendor similar designator or type part number 1/ 2/ 4/ CAGE 5BG68
AB70S	40–5–14–B	CB70S	A226CR6.80T2	5226BA–6.80T2
AB75S	40–5–15–B	CB75S	A226CR7.30T2	5226BA–7.30T2
AB80S	40–5–16–B	CB80S	A226CR7.80T2	5226BA–7.80T2
AB85S	40–5–17–B	CB85S	A226CR8.30T2	5226BA–8.30T2

1/ The manufacturer's part number shall not be used for procurement to the requirements of this CID specification sheet. At the time of preparation of this CID specification sheet, the aforementioned commercial products were reviewed and could be replaced by the CID PIN shown. For actual part marking requirements, see the marking paragraph in A–A–59789.
2/ Other lengths are available on request.
3/ Card holders using mounting body style A.
4/ Card holders using mounting body style C.

MILITARY INTERESTS:

Custodians:
Army – CR
Navy – EC
Air Force – 85
DLA – CC

Review Activity:
Air Force – 99

CIVIL AGENCY COORDINATING ACTIVITY:

GSA – FAS

Preparing Activity:
DLA – CC

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NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at https://assist.daps.dla.mil/.