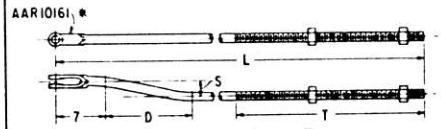
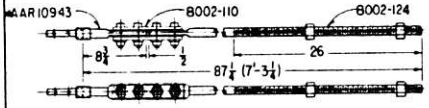
Rev B 12 H 87 Rod
8002-12 dim S wor 2-89

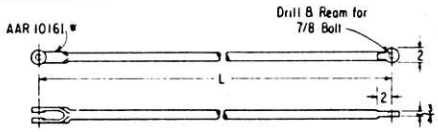


THROW RODS COMPLETE

NO.	L	S	D	T	HEX. NUTS
8002-6	59	1-7/8	6	26	2
8002-7	59	2-7/8	6	26	2
8002-8	59	1-3/16	6	26	2
8002-9	59	2-3/16	6	26	2
8002-10	68	3-1/4	10	26	2
8002-11	68	2-1/2	12	26	2
8002-12	68	2-1/16	12	26	2
8002-13	81	1-5/8	12	26	2
8002-14	54	2-13/16	6	22	2
8002-15	75	1-3/16	6	26	2
8002-16	75	2-3/16	6	26	2
8002-17	117	0	-	26	2
8002-18	110	3-3/4	12	26	2

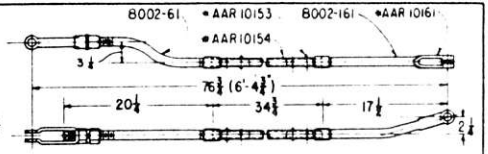


8002-21, THROW ROD COMPL.



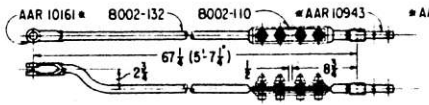
CONNECTING RODS

8002-41, L=111-3/4
8002-42, L=110-1/2
8002-43, L= 91-3/4
8002-44, L= 90-1/2
8002-45, L= 31-3/4
8002-46, L= 30-1/2

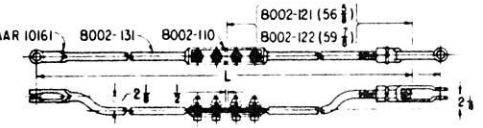


CONNECTING ROD

8002-71, COMPL., With screw jaw AAR 10164 –
8002-72, ROD ONLY, Less screw jaw.



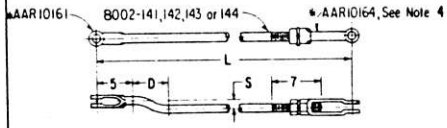
8002-51, CROSS CONNECTING ROD COMPL.



CROSS CONNECTING RODS

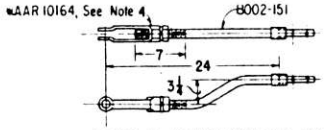
8002-81, COMPL., With screw jaw. With 8002-122 L=116
8002-82, ROD ONLY, Less screw jaw. With 8002-122 L=111-3/4
8002-83, COMPL., With screw jaw. With 8002-121 L=112-3/4
8002-84, ROD ONLY, Less screw jaw. With 8002-121 L=108-1/2

NOTES:
1- Rods to be of C1020 steel, 1-1/4 inches in diameter. Factory welds permitted but rods shall not be welded or reformed after manufacture. Portions which have been subjected to forging or welding operations to be normalized.
2- Nuts shall be of C1020 steel, ASA heavy hex jam nuts unless otherwise indicated.
3- Threads shall be 1 1/4-7, external threads shall be ASA-UNC-2A with rounded root throughout. Internal threads shall be ASA-UNC-2B.
4- Screw Jaws are AAR 10164 and will be furnished complete with hex nuts and ASA medium lock washers. Exceptions as noted.
5- Protective treatment, CE 234 Sec 28.
6 See sheet 3 for account reference numbers.



CONNECTING RODS, COMPL.

NO.	L	S	D	With Rod.
8002-31	33-3/4	0	-	8002-141
8002-32	35-1/4	0	-	8002-142
8002-33	25-1/2	0	-	8002-143
8002-34	30-1/2	1-1/8	5	8002-144



8002-61, TANG END ROD COMPL.

0 12 24 36
All dimensions given in inches.

* See sheet 2 for new AAR part numbers

SHEET 1
CONT'D ON SH 2

CONRAIL

CS-8002-B

STANDARD
RODS
FOR SWITCH LAYOUTS

MAY 1, 1978

App'd Chief Engineer C&S

Revised 12 H 87

87

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