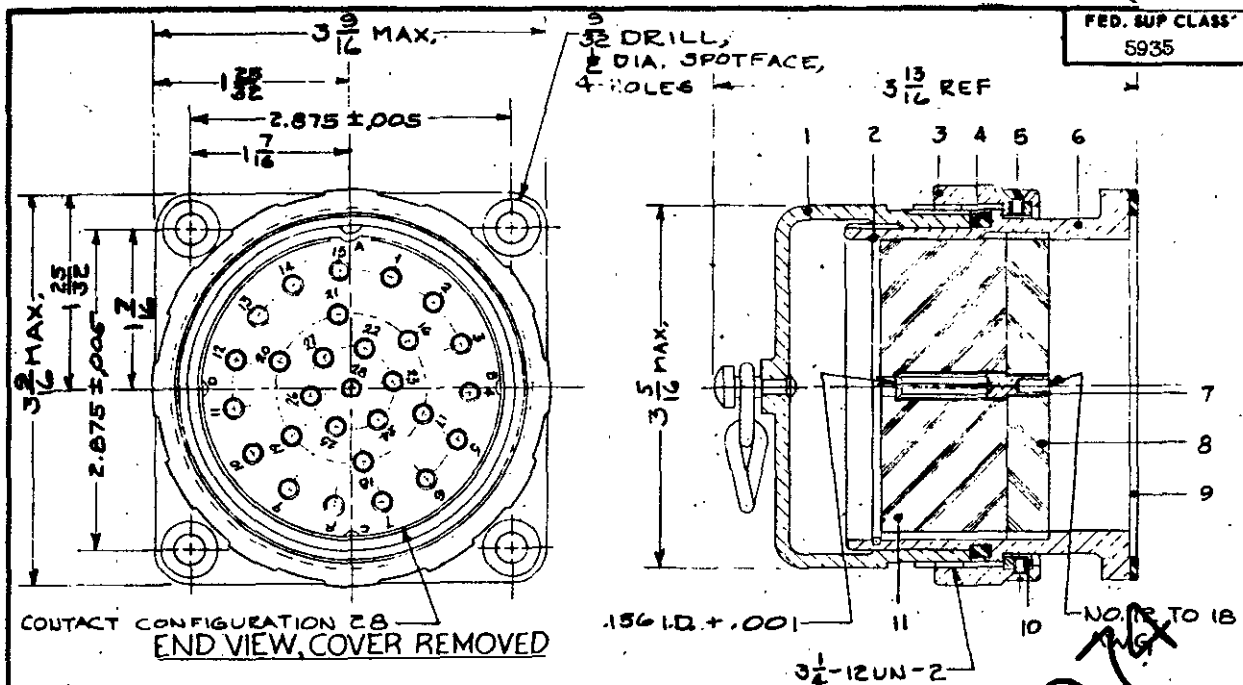


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CONTACT CONFIGURATION 28
END VIEW, COVER REMOVED

FOR REFERENCE ONLY

COMPONENT	NOMENCLATURE	ORDNANCE PART NO.	NO. REQD
1	COVER, ELECTRICAL CONNECTOR (RIVETED)	6173151	1
2	RING, RETAINING	5183444	1
3	NUT, COUPLING	6173153	1
4	GASKET	5183448	1
5	SCREW, MACH. FLAT HD.	421387	4
6	SHELL, ELECTRICAL CONNECTOR	5578538	1
7	CONTACT, ELECTRICAL	7632545	28
8	INSULATOR, DISK	7632550	1
9	GASKET	5183447	1
10	SHOE	5183450	4
11	INSULATOR, DISK	7632549	1

PART NUMBER
MS 27177-1

NOTES:

- All dimensions in inches.
- Service Ratings (at sea level) = 200 DC volts.
150 AC volts.
30 amperes (max).
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.
- Referenced documents shall be of the issue in effect on date of invitations for bid.

Engineering Data

Refer to MS 27176 for matching male electrical plug connector.

P.A. ORD Other Cnst SHIPS	TITLE CONNECTOR, RECEPTACLE, ELECTRICAL— 28 CONDUCTOR TYPE I, STYLE S (200 VDC ; 30A)	MILITARY STANDARD MS 27177
PROCUREMENT SPECIFICATION MIL-C-27699	SUPERSEDES:	SHEET 1 OF 1