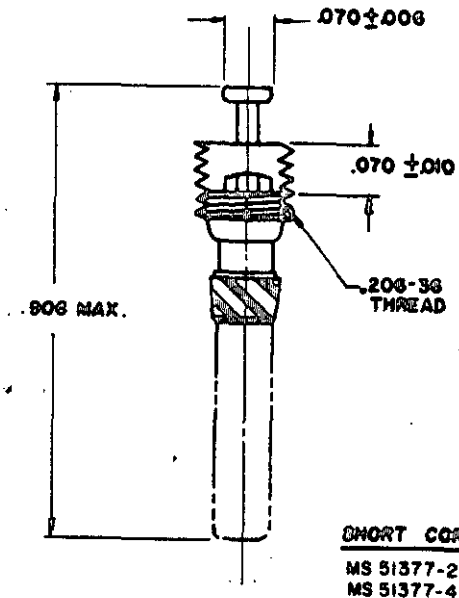
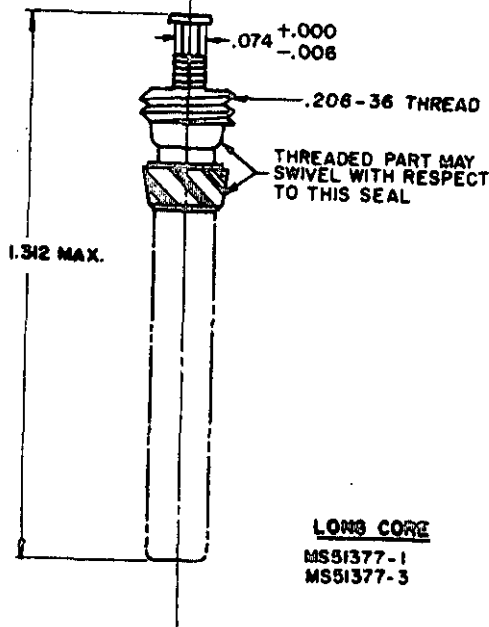


FED. SUP CLASS
2640REVIEW ACTIVITY: DSA-CS
USER ACTIVITIES: ARMY-AV, ME; NAVY-AS

TYPE X, CLASSES 1 AND 3 - VALVE CORE - STANDARD BORE OF PROCUREMENT SPECIFICATION
(TIRE AND RIM ASSOCIATION NUMBERS FOR IDENTIFICATION ONLY)

MS PART NO.	TR NO.	TEMPERATURE RANGE	OPERATING RANGE	CLASS
MS 51377-1	C-4	-65°+350°F	0-400 PSI	1
MS 51377-2	C-1	-40°+165°F	0-200 PSI	3
MS 51377-3	C-1	-40°+165°F	0-200 PSI	3
MS 51377-4	C-4	-65°+350°F	0-400 PSI	1

NOTES:

1. FOR AUTOMOTIVE APPLICATIONS, LONG AND SHORT VALVE CORES, BOTH C-1 AND C-4 ARE INTERCHANGEABLE AND ARE OPTIONAL FOR USE EXCEPT IN THE TR-70, TR-87, AND TR-412 VALVES, WHICH USE SHORT CORES ONLY.
2. FINISH: BRASS COMPONENTS NICKEL PLATED, QQ-N-290, CLASS 1, WHERE PRACTICAL.
3. REMOVE SHARP EDGES.
4. DIMENSIONS ARE IN INCHES. TOLERANCES ARE AS SHOWN.
5. FOR PISTON LEAKAGE CHECKING, THIS STANDARD TAKES PRECEDENCE OVER DOCUMENT DOWNTOWN.
6. THE **② CANCELLED AFTER 28 JUNE 1976**

FOR NEW DESIGN AND PROCUREMENT USE TIRE AND RIM ASSOCIATION
STANDARDS YEARBOOK PER ZZ-V-25

P.A. ARMY-AY	TITLE	MILITARY STANDARD
Other Cust NAVY-YD AF-G4	VALVE CORE, PNEUMATIC TIRE : STANDARD BORE	MS 51377
PROCUREMENT SPECIFICATION ZZ-V-25	SUPPLEMENT	SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

2640-0164

28 JUNE 1976

APPROVED 23 MARCH 1961 REVISED 28 JUNE 1963 29 JULY 1965 5 MAY 1969

This military standard is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.