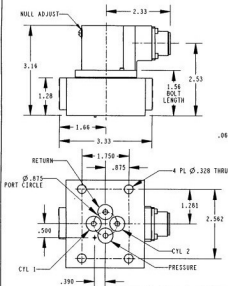


STATUS		PRELIMINARY RELEASE	PROTOTYPE RELEASE	PRODUCTIC	LEASE
REVISIONS					
ZONE	REV	DESCRIPTION		DATE	APPROVED

PERFORMANCE SPECIFICATIONS

SYSTEM FILTRATION	25 MICRON RECOMMEND
FLUID	PETROLEUM BASE
TEMP RANGE	-40 TO +250°F
PRESSURE	
OPERATING	200 PSI TO 3000 PSI
PROOF	4500 PSI
BURST	7500 PSI
RATED FLOW	20 GPM AT 1000 PSI PRESSURE DROP
LEAKAGE	
INTERNAL	0.35 GPM AT 1000 PSI
EXTERNAL	NONE
PRESSURE GAIN	30% SUPPLY MIN AT 2x RATED INPUT
HYSTERESIS	3% MAX OF RATED CURRENT
THRESHOLD	0.2% MAX OF RATED CURRENT
90° PHASE LAG	30Hz
-3dB AMPLITUDE RATIO	30Hz
RATED CURRENT	50, 20, 10 mA
COIL RESISTANCE	80, 250, 1000 OHMS PER COIL STD
ELECTRICAL CONNECTOR	MS3102E-14S-2P
PORT O-RING SIZE	MS2877S-013
O-RING COMPOUND	VITON
CONNECTOR POLARITY	A+ B- FLOW OUT CYL PORT 2 C+ D- FLOW OUT CYL PORT 2



99367-XX-YYYY		JP-20 SERIES SERVOVALVE					
QTY REQD	FIND NO	PART NUMBER	DESCRIPTION	CAGE	MATL SPEC	STOCK SIZE	NOTE(S)
LIST OF MATERIALS OR PARTS LIST							
UNLESS OTHERWISE SPECIFIED		CONTRACT NO					
DIMENSIONS ARE IN INCHES		DRAWN					
TOLERANCES ON:		CHECK					
ANGLES ± 5°		ENGR					
DECIMALS .XX ± .03, .XXX ± .010		APPD					
125 SURFACE ROUGHNESS ASME B46.1		APPD		SIZE	SD99367		
BREAK SHARP EDGES				SCALE	NONE		
				SHEET 1 OF 1			