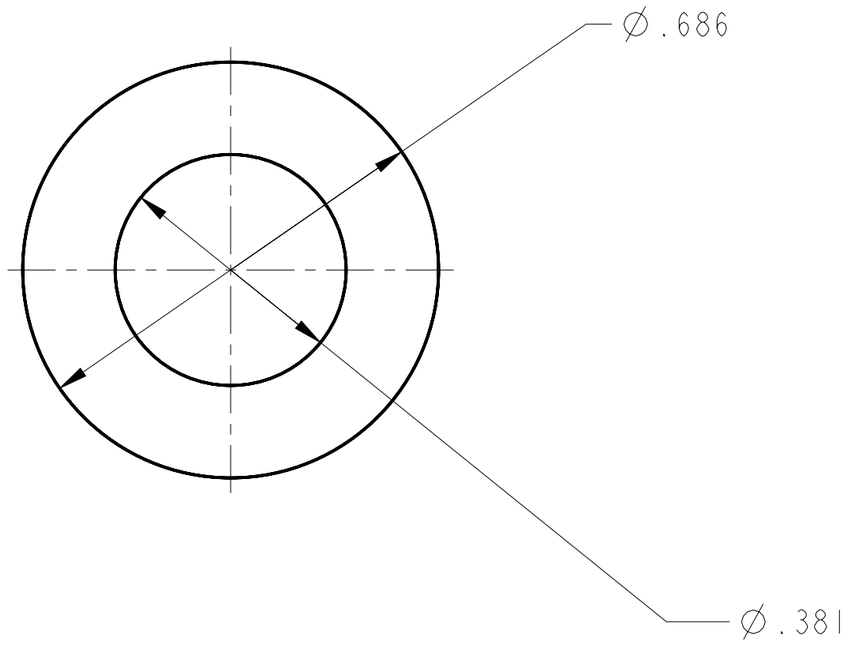

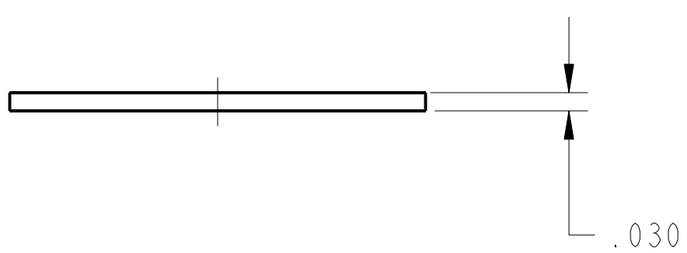

1. MATERIAL:
   TYPE 316 STAINLESS STEEL PER FEDERAL SPEC QQ-S-763.
2. CERTIFICATE OF CONFORMANCE REQUIRED FOR MATERIALS.
3. 32 Ra ALL MACHINED SURFACES PER ANSI/ASME B46.1.
4. IDENTIFY BY TAGGING WITH DRAWING PART NUMBER 67212MEDM527, PER SAE AS478, METHOD 35.
5. CLEAN SURFACES WITH 190 PROOF ETHYL ALCOHOL. WIPE WITH CLEAN COTTON SWABS AND/OR LINT-FREE CLOTH.
6. HANDLE WITH CLEAN LINT-FREE GLOVES.
7. BEFORE STORAGE, PROTECT WITH CONTAMINATION BARRIER. USE CLEAN, NEW, TRANSPARENT, POLYETHYLENE BAG SEALED WITH FIBERGLASS PACKAGING TAPE. SEAL AND MARK WITH IDENTIFICATION NUMBER ON TAG ATTACHED TO BAG.
8. PROCESS PLAN REQUIRED.
9. ESTIMATED WEIGHT = 0.002 Lb.

CHG	ZONE	DESCRIPTION	APP/DATE

REVISIONS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		CONTRACT	NAS3-27600
		CONTRACTOR	ADF, INC.
TOLERANCE ON		TASK ORDER	060
.X	± 0.1	DRAFTER	ADF/D.ROBINSON
.XX	± 0.01	ENGINEER	ANLX/I.DRALYUK
.XXX	± 0.001	DESIGNER	ADF/D.ROBINSON
FRACTION	± -	DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994	
ANGULAR	± 0.50°		
BREAK EDGES	.002-.005		

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
JOHN H. GLENN RESEARCH CENTER
LEWIS FIELD
CLEVELAND, OHIO

1/2 INCH INLET VALVE ASSEMBLY WITH CHECK VALVE

67212MELM525

527 WASHER, CHECK VALVE OUTLET

PDM REL LEVEL: RELEASE PDM REVISION: -.1

PDM DATABASE: FCF
MODEL NAME: 67212MEDM527

PRIOR TO USE VERIFY THE INTENDED PURPOSE IN PDM ("FOR" ATTRIBUTE)

SIZE	DRAWING NUMBER	REV	BLDG	AREA
C	67212MEDM527	-	333	-
			UNITS: INCH	
SCALE: 4/1	INITIAL REL DATE 07/13/99	SHEET 1 OF 1	DISCIPLINE	

PRO/E VERSION: 18.0

SIZE C DRAWING NUMBER 67212MEDM527 REV -

NAME: EDJEN OBJECT: 67212MEDM527 DATE: 30-Oct-00 13:15:20