

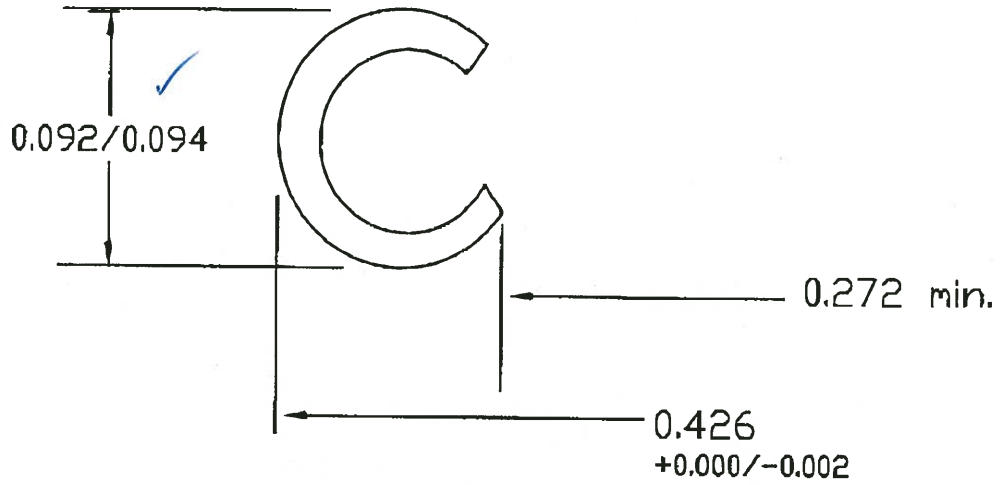
Notes:

Dimensions are in inches, and are prior to plating.
 Diameters may be out of round in excess of tolerances.
 Material: AMS5596 Inconel 718
 Thickness: 0.010
 Treatment: Precipitation heat treated
 Plating Thickness: 0.0010/0.0015"

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

Flange Groove Detail:

OD: 0.437 +0.001/-0.000
 ID: 0.262 max.
 Groove Depth: 0.073/0.077



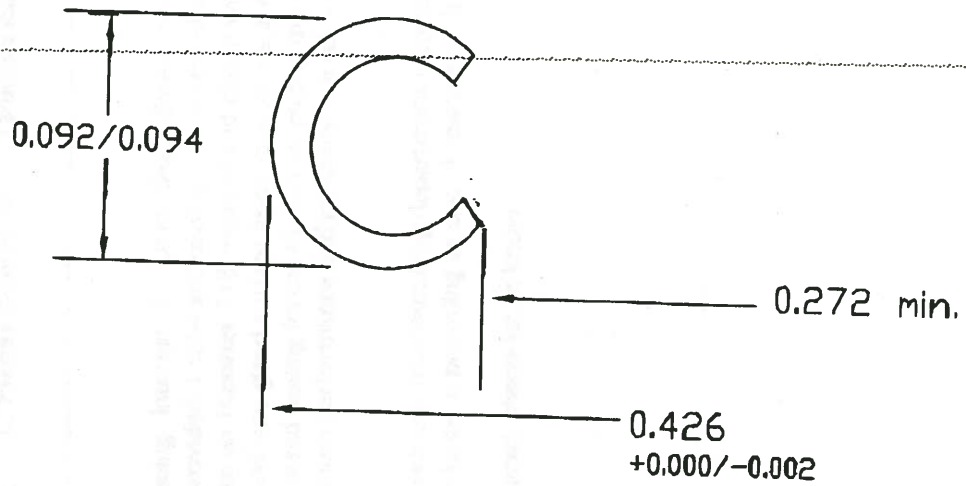
Ultra Seal P/N: SP 50531

Prepared For: TRIUMF(Canada)		Title: Metal C-Seal-Inside Pressure		
		Ultra Seal Rancho Cucamonga, CA		
Material: Inconel 718	SIZE: B	FORM NO.	DWG NO.	REV
Plating: Silver	SCALE: None		SHEET 1 OF 1	

Notes:
 Dimensions are in inches, and are prior to plating.
 Diameters may be out of round in excess of tolerances.
 Material: AMS5596 Inconel 718
 Thickness: 0.015
 Treatment: Precipitation heat treated
 Plating Thickness: 0.0025

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

Flange Groove Detail:
 OD: 0.437 +0.001/-0.000
 ID: 0.262 max.
 Groove Depth: 0.073/0.077



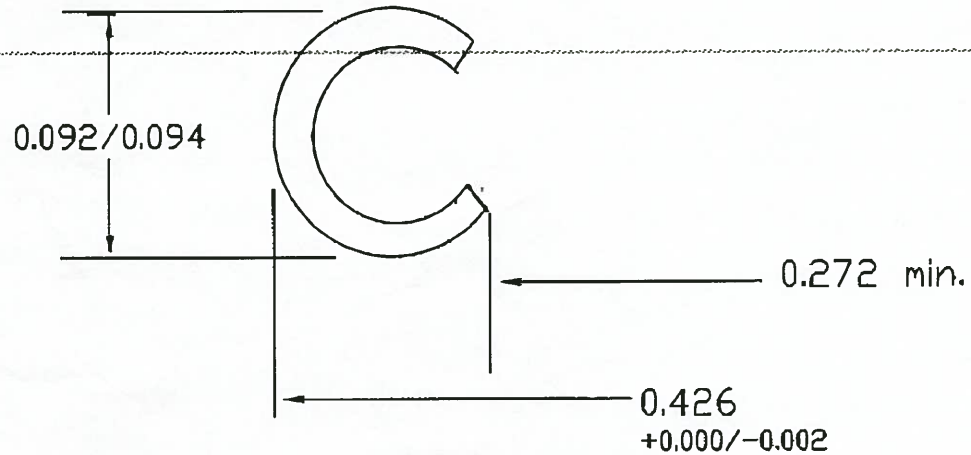
Ultra Seal P/N: SP 50606

Prepared For: TRIUMF(Canada)		Title: Metal C-Seal-Inside Pressure			
		Ultra Seal Corona, CA			
Material: Inconel 718	SIZE B	FORM NO.	DWG NO.		REV
Plating: Indium	SCALE None			SHEET 1 of 1	

Notes:
 Dimensions are in inches, and are prior to plating.
 Diameters may be out of round in excess of tolerances.
 Material: AMS5596 Inconel 718
 Thickness: 0.015
 Treatment: Precipitation heat treated
 Plating Thickness: 0.0025

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

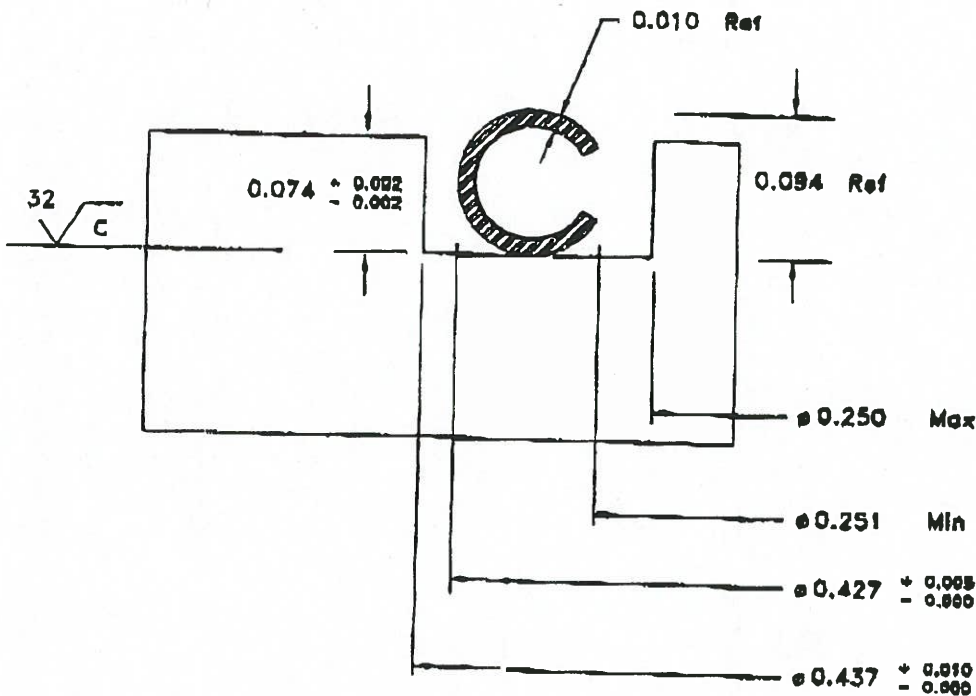
Flange Groove Detail:
 OD: 0.437 +0.001/-0.000
 ID: 0.262 max.
 Groove Depth: 0.073/0.077



Ultra Seal P/N: SP 50606

Prepared For: TRIUMF(Canada)		Title: Metal C-Seal-Inside Pressure		
		Ultra Seal Corona, CA		
Material: Inconel 718	SIZE B	PSCH NO.	DWG NO.	REV
Plating: Indium	SCALE None			SHEET 1 of 1

GARLOCK HELICOFLEX



Seal Type METAL C-RING	Part Number: C-601481 REV NC	Base Material: ALLOY 718
Working Temperature: UNKNOWN	Seating Load: Y2 (lbs/inch) 226 LB/IN (250 LBS TOTAL)	Compression: e2 0.020"
Working/Proof Pressure: UNKNOWN	Media: UNKNOWN	Other: Plating INDIUM 0.001"/0.002" THICK
Customer Target Leak Rate: UNKNOWN	Scale: none Dimensions: inches Finish: micromches	



GARLOCK HELICOFLEX
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COLUMBIA, SC 29290
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