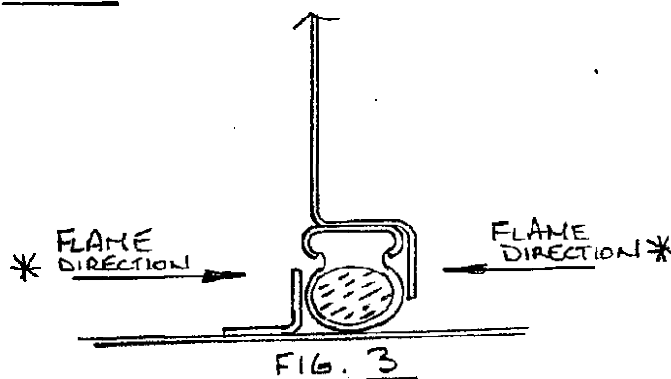
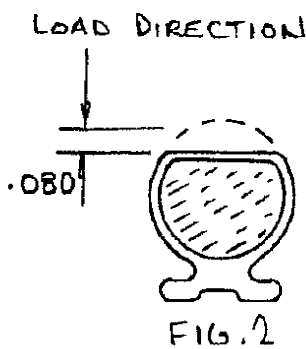
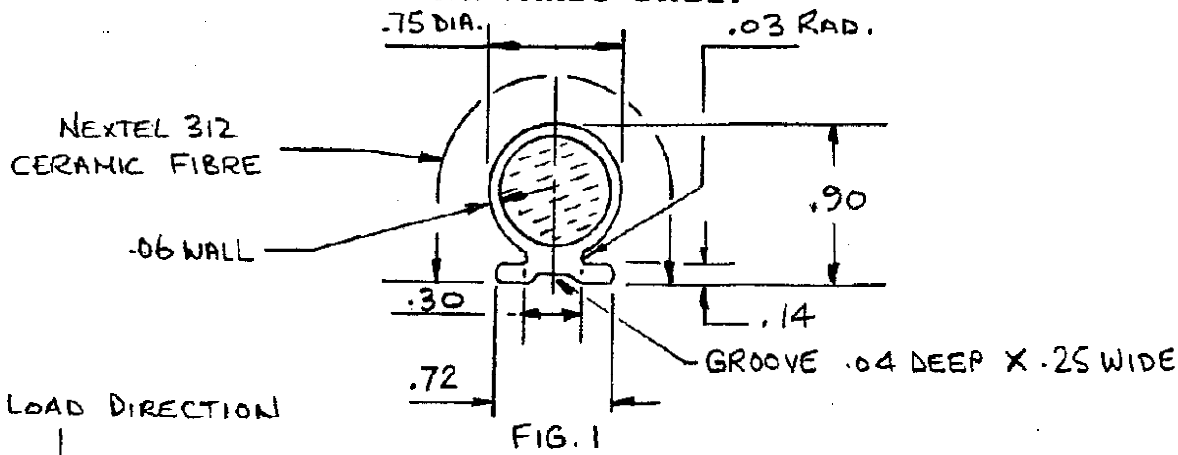


## STANDARDS SHEET



### REQUIREMENTS:-

- Operating temperature range  $-65^{\circ}\text{F}$  to  $+500^{\circ}\text{F}$ .
- Finished seal shall have a NEXTEL 312\* outer cover laid up on a bias, with a centre core of silicone foam.
- The NEXTEL Cover shall be firmly bonded to the seal with no strike through.
- With the seal loaded to 18 lbs.  $\pm$  2 lbs. over a 1 ft. length in the plane shown, the seal will deflect .080" and return to 75% of the deflection within 22 hrs of the load being removed in accordance with ASTM 1056, Fig. 2.
- TO BE SUPPLIED IN  $24.7'' \pm .10$  LENGTHS. (A)
- Engineering approval is required prior to a production run.
- Seal shall be resistant to  $2000^{\circ}\text{F}$  for 15 minutes to the requirements of FAR 25.1191. Seal to be tested as installed on the aircraft, Fig. 3.

\* SEAL TESTED WITH ONE FLAME DIRECTION AT A TIME.

\* CERAMIC FIBRE

DRAWN	S. ROSE	CLASSIFICATION	STANDARD
CHECKED	<i>[Signature]</i>	SEAL - CENTRE BULB FIREWALL	CVR 156
EXPRESSED	<i>[Signature]</i>		
APPROVED	<i>[Signature]</i>		

6/1/89 DC

NOTE 5 REVISED, 20 JAN 89, S. ROSE