

ENGINEERING DETAILS

**PART NUMBER 23540-000-00001**  
**5-1/2 SPACER BAR ASSEMBLY, 4.312 OD, 38 OAL**

TAB DATA	
Attribute	Value
ACTIVE FLOW WETTED MATERIAL - YIELD STRENGTH (KSI)	718[120]
APPROXIMATE WEIGHT (LBS)	90
FITS PACKING BORE I.D. (IN)	4.312
I.D. - MIN. (IN)	2.000
LOWER THREAD CONNECTING - SIZE (IN), WT (PPF), TYPE, CONFIG	3.625, UNS-2A, PIN
MATERIAL CLASS OF SERVICE	3,4
MATERIAL/BODY PARTS	718
MATERIAL/ELASTOMERS	AFLAS
MATERIAL/O-RING(S)	AFLAS
MAX. WORKING TEMPERATURE (DEG.F)	300
MIN. WORKING TEMPERATURE (DEG.F)	75
NIPPLE PROFILE (SIZE/TYPE)	4.312 DB-6-HP
O.D. - MAX. (IN)	4.290
OVERALL LENGTH (IN)	38
QUALITY CONTROL PLAN - QCP	SLB STD
SERVICE NACE (YES/NO)	YES
TENSILE STRENGTH (AT AMBIENT)(LBS)	324075
UPPER THREAD CONNECTING - SIZE (IN), WT (PPF), TYPE, CONFIG	3.625-12, UN-2B, BOX
YIELD PRESSURE - EXTERNAL (EOEC AT AMBIENT)(PSI)	31586
YIELD PRESSURE - EXTERNAL (EOEC AT TEMP. RATING)(PSI)	29691[300]
YIELD PRESSURE - INTERNAL (EOEC AT AMBIENT)(PSI)	15950
YIELD PRESSURE - INTERNAL (EOEC AT TEMP. RATING)(PSI)	14993[300]

REFERENCES					
REF No.	Status	Description	Notes	Reference Type	Reference RecType
MN-15	AZ	PRODUCT IDENTIFICATION	STAMP ONLY PER MN-15	REFERENCE DOCUMENT	INSTRUCTION-PROCEDURE
23540-000	AB	SPACER BAR ASSEMBLY		DESCRIBED BY	DOCUMENT SLB

**BILL OF MATERIALS**

Item	Qty	UOM	PN	Description	Usage	Mat Spec	Material	GeMS status
1	1.0000	EA	23540-001-00001	SPACER BAR		MDS-34	718, 120 KSI MIN YS	R (Rev: 00)
2	1.0000	EA	102688694	O-RING-ISO3601-1-339A-3.225X.210-S, AFLAS				R (Rev: AA)
3	2.0000	EA	16529-222-07000	BACK-UP RING, BORE, FLAT O-RING #339				R (Rev: 02)