DESIGN SPECIFICATIONS

FREQUENCY (GHz): 2.7 - 2.9
VSWR: 1.2:1
VSWR WOW: 0.05
INSERTION LOSS (dB): 0.15
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POWER, PEAK: 1.5 MW max @ 25 psig
POWER, AVG: 1.5 kW
ROTOR SPEED (nom): 2 RPM
TORQUE (max): 2 lbs
WEIGHT (nom): 7.2 kg, (15.8 lbs)
PRESSURE: 25 psig (min)
LEAK RATE: 20 cc/min
MATERIAL: Aluminum
MARKING: Label in area indicated shall include as a minimum; Diamond logo, P/N and Serial No.

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