SPECIFICATIONS

ROTARY JOINT CONFIGURATION: IN-LINE

FREQUENCY: UHF
VSWR: 1.05
INSERTION LOSS: .05 dB
INSERTION LOSS WOW: .01 dB
VSWR WOW: .01
POWER, PEAK: 600 KW (UNPRESSURIZED)
POWER, AVERAGE: 30 KW
PRESSURIZATION: 10 PSIG
STARTING TORQUE: 12 FT-LBS
COAXIAL LINE IMPEDANCE: 50 OHM
ROTATIONAL SPEED: 30 RPM
MATERIAL: ALUMINUM
FINISH: IRIDITE TBD PAINT
WEIGHT, APPROXIMATE: 95 LBS
MASK SURFACES DENOTED BY ▼

3/8-16 UNC -2B EQ. SP.
(6 PL)

DIMENSIONS ARE IN INCHES.
REMOVE ALL BURRS AND SHARP EDGES .005 MAX, UNLESS OTHERWISE SPECIFIED, SURF FINISH 63 TOLERANCES ARE:

FRACTIONS
1/64          2 PLACES
1/2
3/8-16 UNC -2B EQ. SP.
3 PLACES
.03

30.944
31.00 MAX

6.980
7.00 MAX

DIAMOND ANTENNA & MICROWAVE CORP
LITTLETON, MA  01460

TITLE:
B
SHEETWEIGHT (EST.): 1 OF 1
CAGE CODE: DRAWING NUMBER:
SIZE: 1082
CAT 15-2045-0
SCALE 1:4
WEIGHT (EST.):