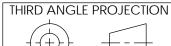


SPECIFICATIONS

FREQUENCY: 29.5 TO 31 GHz VSWR: 1.3:1 MAX VSWR WOW: 0.1 MAX INSERTION LOSS: 0.4 dB MAX POWER: 125 W CW

ROTATION: < 82.2 RPM START TORQUE: < 65 IN-OZ MAX PRESSURE: < 3 PSIG **ENVIRONMENT:** -40° TO +72° C MATERIAL: ALUMINUM

FINISH: IRIDIDE PER MIL-C-5541 CL 3.





DIMENSIONS ARE IN INCHES.
REMOVE ALL BURRS AND
SHARP EDGES .005 MAX,
UNLESS OTHERWISE
SPECIFIED, SURF FINISH 63
TOLERANCES ARE:
FRACTIONS DECIMALS
1/1/64 2 PLACES ±.03 2 1/1/2*
3 PLACES ±.010
INTERDRET DIMENSIONS &

INTERPRET DIMENSIONS & TOLERANCES PER ASME Y14.5M SCALE

DIAMOND ANTENNA & MICROWAVE CORP

SINGLE CHANNEL WR-28 W/G ROTARY **JOINT**

CAGE CODE: DRAWING NUMBER: SIZE:

В

01882 CAT 29-1145-0

WEIGHT (EST.):

SHEET 1 OF 1