

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

DC-0 E CAD-BAKE-DICRHOMATE

DC

0

REV DATE: 4/1/2007

GENERAL DESCRIPTION

.0005 MIN ELECTROPLATED CADMIUM AND YELLOW DICHROMATE

APPEARANCE

GLOSSY YELLOW COLOR

ADHESION AND DUCTILITY

TO BE TESTED IN ACCORDANCE TO ASTM B571 (SCOTCH TAPE TEST)

CORROSION REQUIREMENTS

RED RUST: 140

WHITE CORRIOSION: 100

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN THICKNESS: .0005 MAX THICKNESS: .0007
THICKNESS SHALL BE TESTED PER ASTM E376

STRESS RELIEF

PARTS TO BE BAKED AT 400 DEGREES F FOR 4 HOURS WITHIN 1 HOUR OF BASE PLATING.

QUALITY CONTROL

VISUALLY INSPECT FOR UNIFORMITY OF COLOR & SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM. SLOUGHING OFF OF FILM & BLISTERING

PROCESS TO

ASTM 766

GE F70C4B2

PRINT DATE:

6/2/2016