

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

NM-0 EZINC-BAKE-CLEAR-SILVER

NM

0

REV DATE: 12/6/2010

GENERAL DESCRIPTION

NM-0 BLUE BRIGHT ZINC,BAKE,CLEAR CHROMATE PER ASTM B633 TYPE III EXCEPT PLATING THICKNESS .0002-.0004.(NOTE: BLUE BRIGHT COLOR MUST MEET OR EXCEED "GOOD" BOUNDARY SAMPLE)

** PARTS MUST BE PUT INTO PAPER LINED TUBS **

APPEARANCE

SHINY BLUE TO SILVER COLOR

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST:

WHITE CORRIOSION:

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN. .0002 MAX. .0004

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 B633 TYPE III

PRINT DATE:

6/3/2016