MANUFACTURER'S IDENTIFICATION
MONOGRAM = "N"
VOI-SHAN = "VS"

SPECIAL LUBE/FINISH IDENTIFICATION
(SEE PLT 5003)

ALLOY IDENTIFICATION
O INDICATES A286 CRES

"SL" INDICATES SELF LOCKING

LOCKING FEATURE CONSISTS OF THREE (3) INDENTATIONS LOCATED 120° APART ON THE PERIPHERY OF THE NUT COMPONENT.

VISU-LOK® II, FASTENER, BLIND HEXAGONAL PROTRUDING HEAD NOMINAL DIAMETER GROUND SHANK A286 CRES

PRODUCTION SPECIFICATION = NAS1675
PART NUMBER ASSIGNMENT = PLT5001
INSTALLATION AND REMOVAL = PLT5002
SPECIAL LUBE AND FINISH = PLT5003

PROCUREMENT SPEC:

MATERIAL:
NUT, SCREW, & SLEEVE: CORROSION AND HEAT RESISTANT STEEL. A286 PER AMS5731, AMS5732, OR AMS5737.

DRIVE NUT: MILD STEEL.

HEAT TREAT:
NUT & SCREW: HEAT TREAT TO A CORE HARDNESS OF HRC 30-45.

SLEEVE & DRIVE NUT: AS REQUIRED FOR PERFORMANCE.

FINISH:
NUT, SCREW, & SLEEVE: PASSIVATED PER AMS2700.

DRIVE NUT: CORROSION RESISTANT COATING. COLOR BLACK.

LUBRICANT:
SOLID DRY FILM LUBE PER THE CHEMICAL REQUIREMENTS OF AMS272, OR EVERLUBE 812 PER MIL-PRF-81329, PARAFFIN WAX OR CETYL ALCOHOL PER SHANK.

GENERAL NOTES:
LOCKING FEATURE CONSISTS OF THREE (3) INDENTATIONS LOCATED 120° APART ON THE PERIPHERY OF THE NUT COMPONENT.

2. HALF-GRIP SIZES MAY BE ORDERED BY ADDING (.5) TO THE GRIP DASH NUMBERS.

EXAMPLE: PLT5224-06-4.5 INDICATES A NOMINAL GRIP LENGTH OF 4.5 SIXTEENTHS = 0.281" (7,14mm)
AND A GRIP RANGE OF .250" THRU .312" (6,35mm THRU 7,92mm).