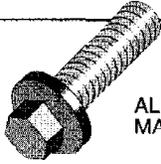


**SUSPECT/COUNTERFEIT PART**

**HEADMARK LIST**



ALL GRADE 5 AND GRADE 8 FASTENERS OF FOREIGN ORIGIN WHICH DO NOT BEAR ANY MANUFACTURERS' HEADMARKS



Grade 5



Grade 8

GRADE 5 FASTENERS WITH THE FOLLOWING MANUFACTURERS' HEADMARKS:



MARK  
J

MANUFACTURER  
Jinn Her (TW)



MARK  
KS

MANUFACTURER  
Kosaka Kogyo (JP)

GRADE 8 FASTENERS WITH THE FOLLOWING MANUFACTURERS' HEADMARKS:



MARK  
A

MANUFACTURER  
Asahi Mfg. (JP)



MARK  
KS

MANUFACTURER  
Kosaka Kogyo (JP)



MARK  
NF

MANUFACTURER  
Nippon Fasteners (JP)



MARK  
RT

MANUFACTURER  
Takai Ltd (JP)



MARK  
H

MANUFACTURER  
Hinomoto Metal (JP)



MARK  
FM

MANUFACTURER  
Fastener Co of Japan (JP)



MARK  
M

MANUFACTURER  
Minamida Sieybo (JP)



MARK  
KY

MANUFACTURER  
Kyoei Mfg (JP)



MARK  
MS

MANUFACTURER  
Minato Kogyo (JP)



MARK  
J

MANUFACTURER  
Jinn Her (TW)



MARK  
Hollow Triangle

MANUFACTURER  
Infasco (CA TW JP YU) (Greater than 1/2 inch dia)



MARK  
E

MANUFACTURER  
Daiei (JP)



MARK  
UNY

MANUFACTURER  
Unytite (JP)

GRADE 8.2 FASTENERS WITH THE FOLLOWING HEADMARKS:



MARK  
KS

MANUFACTURER  
Kosaka Kogyo (JP)

GRADE A325 FASTENERS (BENNETT DENVER TARGET ONLY) WITH THE FOLLOWING HEADMARKS:

Type 1



MARK  
A325 KS

MANUFACTURER  
Kosaka Kogyo (JP)

Type 2



Type 3



Headmarkings are usually raised – sometimes indented.

KEY: CA-Canada, JP-Japan, TW-Taiwan, YU-Yugoslavia



**ANY BOLT ON THIS LIST SHOULD BE TREATED AS DEFECTIVE WITHOUT FURTHER TESTING.**

**OR, IF YOU SEE ANY INDICATION THAT A CIRCUIT BREAKER MAY BE USED OR REFURBISHED (SEE BULLETIN, NO. DOE/EH-0266)**