



# Linecard

## AN-MS-NAS-NASM-MIL Spec Fasteners and Components

### Adhesives

3M  
ND Industries  
Loctite  
Permabond

### Abrasives

3M  
Mirka  
Norton  
VSM

### Anti-Static

3M

### Assembly Fasteners

Bossard  
Brighton-Best  
ITW Shakeproof  
Kanebridge  
Micro Plastics  
Parker-Kalon  
Semblex  
Tinnerman

### Batteries

Motoma  
Rayovac  
Remco

### Battery Holders

Keystone  
Specialty Electronics  
Memory Protection  
Devices

### Fan

Cooltron  
Nidec  
U.S. Toyo

### Fan Guards

Keystone  
Qualtek

### Grommets & Bushings

Heyco  
Keystone  
Minor Rubber  
Richco

### Handles

Amatom  
Carey  
Handles Unlimited  
Lyn-Tron  
RAF  
Southco  
Sugatsune  
Unicorp

### Installation Tools

Atlas  
AVK  
Panasonic  
PEMSERTER  
POP  
Rivet King  
Sherex

### Labels

Brady  
Panduit  
Thomas & Betts  
Tyton

### Latches & Access Hardware

Eberhard  
EMKA  
Dzus  
Hartwell  
Mobella  
Southco  
Sugatsune

### LED Hardware

Bivar  
Richco

### Levelers

IEC  
JW Winco  
SW Manufacturing  
Sugatsune  
Vlier

### Self-Clinching Hardware

PEM  
Southco

### Slides & Guides

Accuride  
Sugatsune

### Solderless Terminals

3M  
ETC / Molex  
Hoffman  
Hollingsworth  
Nichifu  
Panduit

### Spacers and Standoffs

Amatom  
Bivar  
Keystone  
Lyn-Tron  
Micro Plastics  
RAF  
Richco  
Unicorp

### Spray & Solvents

Tech-Spray

### Springs

Associated Spring  
Century Spring  
Lee Spring

### Bumpers

3M  
Bumper Specialties  
ITW Fastex  
Richco

### Cable Ties & Accessories

ACT  
All Electronic Hardware  
Avery Dennison  
Heyco  
Panduit  
Richco  
Thomas & Betts  
Tyton

### Card Guides & Ejectors

Bivar  
Phillips Components  
Richco  
Unitrack





### **Casters**

E.R Wagner  
Faultless  
Richco

### **Electronic Hardware**

Abbatron/HH Smith  
Amatom  
Bivar  
Concord  
Lyn-Tron  
Keystone  
RAF  
Richco  
Unicorp

### **Hardware**

AN, MS, NAS &  
Mil-Spec  
Bivar  
Bossard  
Brighton-Best  
Chicago Hardware  
Kanebridge  
McMaster-Carr  
Parker-Kalon  
PEM  
RAF  
Richco  
Semblex  
Sugatsune

### **Heat Dissipation**

AAVID Thermalloy  
IERC

### **Heat Shrink & Wire Markers**

3M  
Canusa  
Dunbar  
Panduit

### **Helically Coiled Inserts**

Alcoa  
Heli-Coil  
Kato  
Recoil

### **Hinges**

Guden  
Nielsen Sessions  
Paneloc  
S & S Hinge  
Southco  
Stocker Hinge  
Sugatsune

### **Masking Products**

Argon  
Echo  
EPSI  
Shercon

### **PC Board Hardware**

Bivar  
Keystone  
Micro Plastics  
Phillips Components  
Richco  
PEM  
Southco

### **Pins**

ITW Bee Leitzke  
Pivot Point  
Spirol International  
Vogelsang

### **Power Cords & Receptacles**

Heyco  
Webber  
Qualtek

### **Retaining Rings**

IRR  
Rotor Clip  
Waldes Truarc  
Smalley

### **RFI Shielding Products**

Laird  
Leader Tech  
Schlegel Systems  
Tech-Etch  
Tecknit

### **Threaded Inserts**

Atlas  
AVK  
Bollhoff  
Dejond  
Dodge  
E-Z LOK  
Sherex  
Standard Insert

### **Vibration Control**

Barry Controls  
ESTCO  
Richco

### **Weld Fasteners**

Decker  
Gripco  
Ohio Nut & Bolt

### **Well & Jack Nuts**

Emhart / POP

### **Wire & Cable Accessories**

ACT  
All Electronics Hardware  
Avery Dennison  
Heyco  
Panduit  
Richco  
Thomas & Betts  
Tyton

### **EMI Suppression Ferrites**

Fair-Rite  
Ferronics  
Magnetics  
Steward  
TDK

### **Hole Plugs & Strain Relief**

Heyco  
Keystone  
Micro Plastics  
Stimpson

### **I.C. Sockets & Accessories**

Andon  
Mill-Max  
Specialty Electronics

### **Inserts For Plastics**

Dodge  
Standard Inserts  
Tri Star  
VMP  
Yardley

### **Rivets**

Alcoa Marson  
Avdel  
Celus  
Cherry  
Industrial Rivet  
National Rivet  
POP  
Rivet King

### **Wire Routing & PC Board**

ACT  
All Electronics Hardware  
Avery Dennison  
Heyco  
Panduit  
Richco  
Thomas & Betts  
Tyton





## Manufacturers List

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3M	EPSI	Memory Protection Devices	Schlegel Systems
AAVID Thermalloy	ER Wagner / Stocker Hinge	Micro Plastics	Semblex
Abbatron/HH Smith	ETC / Molex	Mill-Max	Shercon
Accuride	EZ Lok	Mirka	Specialty Electronics
Alcoa Marson	Fair-Rite	Mobella	Standard Inserts
All Electronics	Faultless	Nidec	Steward
Amatom	Ferronics	Nielsen Sessions	Southco
Andon	Gripco	Norton	Spirol
Argon	Handles Unlimited	Ohio Nut & Bolt	Sugatsune
Associated Spring	Hartwell	VSM	SW Manufacturing
Atlas	Heli-Coil	Waldes Truarc	TDK
Atlas Engineering	Heyco	Yardley	Tech-Etch
Avdel	Hollingsworth	Panduit	Tech-Spray
AVK	IERC	Paneloc	Tecknit
Bivar	ITW Fastex	Parker-Kalon	Tinnerman
Bossard	ITW Shakeproof	PEM	Thomas & Betts
Brady	J. Walter	PEMSERTER	Tri Star
Brighton-Best	Jonathan	Phillips Components	Unicorp
Bumper Specialties	Kanebridge	POP	
Celus	Kato	Pro Slide	
Century Spring	Keystone	Qualtek	
Cherry	Laird	RAF	
Decker	Leader Tech	Rayovac	
Dodge	Lee Spring	Recoil	
DSG/Canusa	Lyn-Tron	Richco	
Dzus	Magnetics	Rotor Clip	
Echo		S & S Hinge	
Emhart			

