

Selection Guide

LIGHTWEIGHT STRAPS / BONDS

ArmorLite micro-filament ESD bonds and ground straps



- 107-105** 100% ArmorLite, our lightest weight braid
- 107-106** 75% ArmorLite 25% Nickel Copper weight-saving conductive blend
- 107-107** 50% ArmorLite 50% Nickel Copper weight-saving conductive blend
- 107-108** ArmorLite CF corrosion-free lightweight braid

LOW-RESISTANCE STRAPS / BONDS

A-A-59569 soft-drawn braided copper ground straps



- 107-101** Tin copper material ground straps
- 107-102** Silver copper material ground straps
- 107-103** Nickel copper material ground straps
- 107-104** Stainless steel material ground straps

MIL-SPEC GROUND STRAPS and BOND STRIPS

Glenair Signature designs with "better than mil-spec" configuration options



- M24749 Type I** wire rope ground strap
- M24749 Type II** flat CRES 316 strip
- M24749 Type III** flat copper strip
- M24749 Type IV** CRES 316 / Nickel 200 braided strap
- 107-500** M24749-IV style with configuration options
- 107-511** M24749-I type with lug hole / length options
- 107-502** M24749-II type with configuration options
- 107-503** M24749-III type with configuration options
- 107-504** M24749-IV type with lug hole / length options

TURBOFLEX WIRE ROPE JUMPERS

360° High flexibility



- 107-111** TurboFlex ultra-flexible rope-lay wire rope jumpers

FLEXIBLE BUSBARS

Heavy-duty high-current braided busbar



- 107-277** Single-layer, 30AWG, braided busbar
- 107-278** Double-layer, 30AWG, braided busbar
- 107-435** Triple-layer, 30AWG, braided busbar
- 107-436** Quad-layer, 30AWG, braided busbar
- 107-110** 5-10 layer, 30AWG, braided busbar

SUBMARINE GROUND STRAPS

IAW A-A-59569



- 107-086** Low-profile nickel-plated copper braid materials IAW ASTM B 355

BOLTS, BOSSES, AND LUGS

IAW M24749



- 107-505** Type I boss
- M1222** Bolt
- 851-005** Crimp Terminal Lugs for TurboFlex wire