

HARSH-ENVIRONMENT STAINLESS STEEL/NICKEL Qualified MIL-DTL-24749 Rev. C Type IV



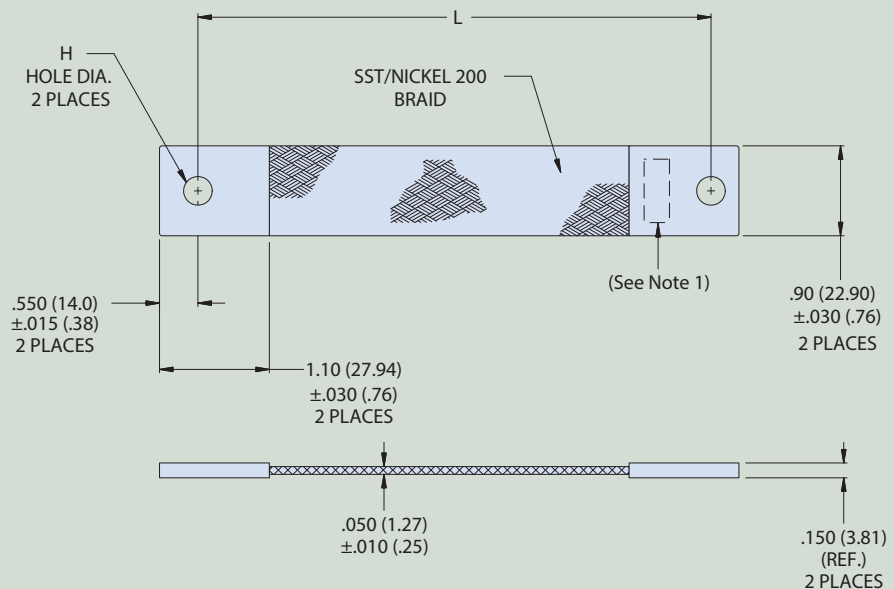
Mil-qualified for shipboard applications



Glenair MIL-DTL-24749 Rev C Type IV ground straps solve harsh-environment shipboard corrosion and electrical resistance problems with a unique 50% Stainless Steel 316L / 50% Nickel 200 36AWG blend braid, and passivated Stainless Steel lugs. These US Navy-approved ground straps are qualified to the rigorous standards of M24749, and are tested beyond the mil-spec to survive 1000 hours salt spray. Allowed usages for Type IV straps can be found in MIL-STD-1310H.

- Meets the rigorous specifications of MIL-DTL-24749 Rev. C
- Tested to survive 1000 hours salt spray
- Unique Stainless Steel/Nickel hybrid braid
- Available in six standard configurations, with non-standard length/lug size configurations available

How To Order					
Sample Part Number	M24749	-IV	-B	-L	-H
Product Series	MIL-DTL-24749 Rev. C Type IV bond strap				
Bond Strap Type	IV = Flat CRES 316 / Nickel 200 braid with mounting lugs				
Standard Size Code	A = 6.0" length; .90" width, .406 H dia. D = 6.0" length; .90" width, .281 H dia. B = 12.0" length, .90" width, .406 H dia. E = 12.0" length, .90" width, .281 H dia. C = 18.0" length, .90" width, .406 H dia. F = 18.0" length, .90" width, .281 H dia. N = for non-standard sizes				
Non-Standard Length	Non-Standard length in inches (omit for standard sizes)				
Hole Diameter	For non-standard length Size Code N only: .406 = 13/32" hole diameter .281 = 9/32" hole diameter Omit for standard sizes				



NOTES

1. Lugs are ink stamped or electro-etched per M24749 Rev. C Min. character height .06 (1.52)
2. Codes A – F are standard lengths. To order non-standard straps, enter Size Code **N**, enter **length** (in inches) in part number, and enter **0.406** or **0.281** for hole diameter.

MATERIAL/FINISH

Lugs - 316L Stainless Steel/Passivate
Braid - 316L Stainless Steel 36 AWG, 50%; 200 Nickel 36 AWG, 50%



Glenair MIL-DTL-24749 Rev. C Type IV Stainless Steel/Nickel Ground Straps: US Navy qualified and tested to survive extreme environments

D

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Circular MIL Spec Tools, Hardware & Accessories](#) *category:*

Click to view products by [Glenair](#) *manufacturer:*

Other Similar products are found below :

[0113-201-2025](#) [600-079-06](#) [600-146-06](#) [M10-101982-143](#) [M10-101982-163](#) [M10-101983-183](#) [M10-150912-083](#) [M10-454396-008](#)
[602GB18808](#) [CS3102A-22-14PW](#) [M2887615-CD](#) [627-009](#) [M38999/9-19B](#) [630A007NF083A](#) [630B007M051A](#) [630BJ003NF032H](#) [637-](#)
[149NF04B](#) [M39029/29-215](#) [6408-203V-09273](#) [6426-201-11343](#) [650FS002NF16](#) [660-008NF14S7-01](#) [660-009M22H8-03](#) [660-013NF19U6-](#)
[210](#) [660-015M10S6-17](#) [660-015NF10S5-01](#) [660-015NF14R3.5-01](#) [660-023NF19H6-19](#) [660-024NF11S12-01](#) [660-024NF11S3-01](#) [660-](#)
[024NF17S4-109](#) [660-050XM17F4-01](#) [660-068NF25R6-30G](#) [660-070M23S8-04](#) [660-073MTCH9-20](#) [M83723/61-18W](#) [M83723/61-218R](#)
[M83723/61-224W](#) [667-084-23C](#) [667-084-35C](#) [667-224NF16](#) [687-697NF-1](#) [M85049/94-10-A](#) [M85049/96-7-A](#) [M855282-10A01A](#)
[M85528/2-10B](#) [M855282-18A01A](#) [M85528/2-22A01A](#) [M85528/2-22AA](#) [710HS460NF2508](#)