



SKYCHARGE

Reliable aviation supplier

CherryMAX® Rivet CR3213-5-08

CR3213-5-08 is a nominal-diameter CherryMAX blind rivet with a universal (protruding) head, designed for reliable structural fastening where one-sided installation is required. The CR3213 series corresponds to the NAS9301B standard.

Part number meaning (CR3213-5-08) CR3213 = CherryMAX® universal head, nominal diameter rivet type (NAS9301B).

Official dimensional characteristics (inch)

- Head diameter (A): 0.286 (± 0.004)
- Head height (B): 0.054 (reference)
- Minimum blind clearance (BK min): 0.370
- Overall length (L) for 5-08: 0.605" (+0.000 / -0.030)
- K max for 5-08: 0.84. Grip range (material thickness) for -08
- Minimum: 7/16 (0.437) Sleeve: 5056 Aluminum Alloy (QQ-A-430)
- Stem: 8740 Alloy Steel (AMS 6322)
- Lock collar: A-286 CRES (AMS 5731)
- Typical finishes noted: Chem Film (MIL-DTL-5541) for the sleeve; stem options shown include
- Cad Plate (QQ-P-416 Type II Class 2) and/or Passivate (AMS 2700) depending on configuration)
- Maximum: 1/2 (0.500)
- Hole preparation (nominal -5 / 5/32)
- Recommended drill size: #20
- Hole size limits: 0.160 – 0.164
- Shank diameter (D): 0.157 (+0.003 / -0.001)

Materials & finishes (CR3213)

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Note: This technical information is based on the official documentation provided by Cherry Aerospace and is intended solely for reference in product selection and specification.