

## Internal Wrenching, Alloy Steel, High Precision Aerospace Bolts

|              |      |                |                     |
|--------------|------|----------------|---------------------|
| NAS9921C04-1 | thru | NAS9921C04-100 | (.1120-40 diameter) |
| NAS9921C06-1 | thru | NAS9921C06-100 | (.1380-32 diameter) |
| NAS9921C08-1 | thru | NAS9921C08-100 | (.1640-32 diameter) |
| NAS9921C3-1  | thru | NAS9921C3-100  | (.1900-32 diameter) |
| NAS9921C4-1  | thru | NAS9921C4-100  | (.2500-28 diameter) |
| NAS9921C5-1  | thru | NAS9921C5-100  | (.3125-24 diameter) |
| NAS9921C6-1  | thru | NAS9921C6-100  | (.3750-24 diameter) |
| NAS9921C7-1  | thru | NAS9921C7-100  | (.4375-20 diameter) |
| NAS9921C8-1  | thru | NAS9921C8-100  | (.5000-20 diameter) |
| NAS9921C9-1  | thru | NAS9921C9-100  | (.5625-18 diameter) |
| NAS9921C10-1 | thru | NAS9921C10-100 | (.6250-18 diameter) |
| NAS9921C12-1 | thru | NAS9921C12-100 | (.7500-16 diameter) |
| NAS9921C14-1 | thru | NAS9921C14-100 | (.8750-14 diameter) |

---

### Material:

Alloy Steel – CRES A286

### Material Spec:

AMS5731, AMS5732, AMS5737, AMS5853

### Tensile Strength:

160-190 KSI Min.

### Hardness:

36-40 HRC

### Finish:

Passivated per QQ-P-35

### Heat Treatment Spec:

AMS5853

### Thread Length:

Available in the entire range of standard lengths

### Drilling Options:

No Hole

example: NAS9921C04-1

Drill 2 Holes 180 Degrees Apart – add “H” suffix

example: NAS9921C04-1H thru NAS9921C06-100H

Drill 6 Holes 60 Degrees Apart – add “H” suffix

example: NAS9921C08-1H and available for all larger thread sizes

### Self Locking Options:

None

example: NAS9921C04-1

Self Locking Patch Lock Type Element – add “B” (replace hyphen)

example: NAS9921C04B1

Self Locking Pellet Type Element – add “N” (replace hyphen)

example: NAS9921C04N1

Self Locking StripType Element – add “L” (replace hyphen)

example: NAS9921C04L1

Self Locking Pellet Type Element of “VespeI” material. Use only for high temperature applications (up to 650 degrees).

– add “K” (replace hyphen) example: NAS9921C04K1

### Lubricant:

None

example: NAS9921C04-1

Burnished Dry Film Lubricant per AS1701 – add “F” suffix

example: NAS9921C04\_1F

Anodic Undercoating per AMS2488, TYPE 2 – add “T” suffix

example: NAS9921C04\_1T

Anodic Undercoating per AMS2488, TYPE 2 and Burnished Dry Film

Lubricant per AS1701 – add “TF” suffix example: NAS9921C04\_1TF

*For inquiries or to place an order please call us at 718-847-6321.*