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**Bore Style:**

W/counterbore both ends

**Design Type:**

Spur second gear

**Backlash Designation:**

Grade c all gears

**Construction:**

Assembled

**Outside Diameter:**

0.615 inches first gear

**Nominallength:**

0.253 inches

**Bore Diameter:**

0.125 inches both ends

**Counterbore Depth:**

0.096 inches both ends

**Counterbore Diameter:**

0.156 inches both ends

**Precision Classification:**

Quality number 9 all gears

**Material:**

Steel comp 416 second gear

**Material Specification:**

Qq-s-764, cond a federal specification single material response second gear

**Surface Treatment:**

Passivate second gear

**Surface Treatment Specification:**

Mil-f-14072, e300/lps 452 military specification single treatment response second gear

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A270a0

**Mil-std (military Standard):**

Mil-f-14072 spec.