

View Online at <https://aerobasegroup.com/nsn/3020-00-305-1963>

**Bore Style:**

Plain both ends

**Design Type:**

Spur second gear

**Backlash Designation:**

Grade b all gears

**Construction:**

Solid

**Outside Diameter:**

2.542 inches first gear

**Nominallength:**

0.547 inches

**Hub Length:**

0.500 inches between first and second gear

**Bore Diameter:**

0.188 inches both ends

**Hub Style Designator:**

Plain between first and second gear

**Hub Diameter:**

0.235 inches between first and second gear

**Precision Classification:**

Ultra precision class 1 all gears

**Material:**

Aluminum alloy 6061

**Material Specification:**

Qq-a-225/8, t6 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 1, class 2 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A270a0

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

Mil-a-8625 spec.