

View Online at <https://aerobasegroup.com/nsn/3020-01-466-1863>

**End Application:**

Light armored vehicle - air defense

**Bore Style:**

Plain both ends

**Design Type:**

Spur all gears

**Features Provided:**

Casehardened

**Construction:**

Solid

**Outside Diameter:**

3.585 inches first gear

**Nominallength:**

1.867 inches

**Hub Length:**

0.850 inches between first and second gear

**Bore Diameter:**

0.474 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

1.280 inches between first and second gear

**Precision Classification:**

Quality number 9 first gear

**Special Features:**

1st gear 113 teeth, 32 diametral pitch. 2nd gear 28 teeth, 12 diametral pitch

**Material:**

Steel

**Surface Treatment:**

Phosphate and lubricant dry film

**Surface Treatment Specification:**

Mil-std-171, paras. 5.3.1.3 or 5.3.2.3 military standard 1st treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A270a0

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

Mil-std-171 spec.