

View Online at <https://aerobasegroup.com/nsn/3020-01-230-1232>

**End Application:**

B-1b acft

**Design Type:**

Spur all gears

**Construction:**

Solid

**Hardness Rating:**

48.0 rockwell c and 52.0 rockwell c

**Outside Diameter:**

0.341 inches first gear

**Nominallength:**

0.876 inches

**Hub Length:**

0.160 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

0.180 inches between first and second gear

**Special Features:**

Pressure angle 20.0000; 1st gear data: 48 teeth; 0.2917 pitch dia.; 2nd gear data: 54 teeth; 0.7969 pitch dia.

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A270a0

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

Mil-s-6049 spec.