

View Online at <https://aerobasegroup.com/nsn/3020-01-234-8269>

**End Application:**

B-1b acft

**Bore Style:**

Plain both ends

**Design Type:**

Spur first gear

**Construction:**

Solid

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Outside Diameter:**

1.500 inches first gear

**Nominallength:**

1.169 inches

**Hub Length:**

0.154 inches first end

**Bore Diameter:**

0.669 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.850 inches first end

**Special Features:**

D1st gear data: 13 teeth; diametral pitch 10; pressure angle 25.0000; pitch dia. 1.3000; width 0.390; 2nd gear data: 34 teeth; pressure angle 35.0000; width 0.400; pitch dia. 2.2670

**Material:**

Steel

**Material Specification:**

Ams6265 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 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-c-13924 spec.