

View Online at <https://aerobasegroup.com/nsn/3020-01-101-1818>

**Design Type:**

Spur second gear

**Construction:**

Solid

**Hardness Rating:**

28.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

2.310 inches first gear

**Nominallength:**

1.726 inches

**Hub Length:**

0.851 inches between first and second gear

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

0.500 inches between first and second gear

**Precision Classification:**

Quality number 12 all gears

**Special Features:**

5 lightening holes 0.688 in. Diameter through first end gear face, equally spaced on 1.358 in. Circle dia

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-764, cond a federal specification single material response or qq-s-764, cond h federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171, finish no. 5.4.1 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A270a0

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

Mil-std-171 spec.