

View Online at <https://aerobasegroup.com/nsn/3020-00-163-5304>

**Bore Style:**

W/counterbore first end

**Design Type:**

Spur second gear

**Construction:**

Solid

**Hardness Rating:**

54.0 rockwell c and 56.0 rockwell c

**Outside Diameter:**

3.697 inches first gear

**Nominallength:**

1.310 inches

**Hub Length:**

0.270 inches between first and second gear

**Bore Diameter:**

0.620 inches first end

**Counterbore Depth:**

0.245 inches first end

**Counterbore Diameter:**

1.750 inches first end

**Hub Style Designator:**

Plain between first and second gear

**Hub Diameter:**

0.810 inches between first and second gear

**Precision Classification:**

Quality number 10 all gears or quality number 11 all gears

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837, type 2, class 2 military specification single treatment response

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A270a0

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

Mil-c-8837 spec.