

View Online at <https://aerobasegroup.com/nsn/3020-00-308-0304>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.4083 inches

**Teeth Quantity:**

169

**Bore Style:**

W/counterbore counter bore, second end

**Outside Diameter:**

1.4240 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

**Distance Between Body Face And Protruding Hub End:**

0.0300 inches second end

**Face Width:**

0.062 inches

**Bore Diameter:**

0.065 inches counter bore, second end

**Counterbore Depth:**

0.7600 inches counter bore, second end

**Counterbore Diameter:**

0.1350 inches counter bore, second end

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

0.370 inches second end

**End Length:**

0.1000 inches first end

**Precision Classification:**

Quality number 9

**End Diameter:**

0.1240 inches first end

**First Step Length:**

0.7630 inches first end

**First Step Diameter:**

0.1873 inches first end

**Second Step Length:**

0.0170 inches first end

**Second Step Diameter:**

0.2090 inches first end

**Third Step Length:**

0.0130 inches first end

**Third Step Diameter:**

0.2220 inches first end

**Special Features:**

Insulator plate and electrical contact attached to first side of gear

**Material:**

Steel comp 303 hub

**Material Specification:**

Qq-s-764, cond a federal specification single material response hub

**Surface Treatment:**

Plastic hub

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response hub

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-p-15035 spec.