

View Online at <https://aerobasegroup.com/nsn/3020-00-012-6052>

**Body Style:**

Plain, solid

**Spline Quantity:**

109 first end

**Pitch Diameter:**

6.7500 inches

**Teeth Quantity:**

54

**Bore Style:**

W/counterbore both ends

**Hardness Rating:**

30.0 rockwell c and 45.0 rockwell c

**Criticality Code Justification:**

Feat

**Outside Diameter:**

6.996 inches

**Nominallength:**

8.675 inches

**Tooth Form:**

Standard

**Pressure Angle:**

22.5000 degrees

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

5.222 inches first end

**Face Width:**

3.435 inches

**Bore Diameter:**

5.711 inches both ends

**Counterbore Depth:**

1.990 inches first end

**Counterbore Diameter:**

6.180 inches first end

**Hub Style Designator:**

Plain first end

**Special Features:**

2nd counterbore first end 1.990 in. From first end to 5.10 in., 6.135 in. Dia, flight safety critical

**Material:**

Steel comp e9310

**Material Specification:**

Ams 6265 assn standard single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A27300