

View Online at <https://aerobasegroup.com/nsn/3020-01-425-3637>

**Body Style:**

Plain, solid

**End Application:**

Weapons system xm56 smoke generator

**Pitch Diameter:**

4.6666 inches

**Teeth Quantity:**

112

**Bore Style:**

W/counterbore both ends

**Hardness Rating:**

23.0 rockwell c body and 34.0 rockwell c body

**Outside Diameter:**

4.750 inches

**Pressure Angle:**

25.0000 degrees

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

0.490 inches first end

**Face Width:**

0.345 inches

**Bore Diameter:**

1.378 inches both ends

**Counterbore Depth:**

0.490 inches counterbore, first end

**Counterbore Diameter:**

1.653 inches counterbore, first end

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.250 inches first end

**Precision Classification:**

Accuracy grade 10

**Special Features:**

Counterbore splined 34 standard involute teeth, 30 degrees pa, maj diameter 1.772 in.

**Material:**

Steel comp e9310

**Material Specification:**

Ams sae9310 assn standard single material response

**Surface Treatment:**

Carbon teeth

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300