

View Online at <https://aerobasegroup.com/nsn/3020-00-578-2241>

**Body Style:**

Webbed, offset, with lightening holes

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

3.5646 inches

**Teeth Quantity:**

105

**Bore Style:**

Plain both ends

**Backlash Designation:**

Grade c

**Hardness Rating:**

58.0 rockwell h teeth and 62.0 rockwell h teeth

**Mounting Hole Type And Quantity:**

1 plain transversely through hub, first end

**Outside Diameter:**

3.6094 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Stub

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

23.0000 degrees

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

0.625 inches first end

**Face Width:**

0.438 inches

**Bore Diameter:**

0.5001 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

1.000 inches second end

**End Length:**

0.6250 inches first end

**Precision Classification:**

Quality number 10

**End Diameter:**

0.7874 inches first end

**First Step Length:**

0.1250 inches first end

**First Step Diameter:**

1.0000 inches first end

**Mounting Hole Diameter:**

0.062 inches transversely through hub, first end

**Material:**

Steel comp e9310

**Material Specification:**

Ams 6260 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, class 2 military specification single treatment response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-c-13924 spec.