

View Online at <https://aerobasegroup.com/nsn/3020-00-273-4220>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

Between 0.8020 inches and 0.8030 inches

**Teeth Quantity:**

25

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

**Mounting Hole Thread Size:**

0.138 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

0.865 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

13.3666 degrees

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

0.220 inches first end

**Face Width:**

0.120 inches

**Bore Diameter:**

0.1876 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.440 inches first end

**Material:**

Steel

**Material Specification:**

Mil-s-853, class 6, type a military specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-853 spec.