

View Online at <https://aerobasegroup.com/nsn/3020-01-177-4838>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.2500 inches

**Teeth Quantity:**

25

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

**Hardness Rating:**

40.0 rockwell c and 47.0 rockwell c

**Mounting Hole Thread Size:**

0.164 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

1.370 inches

**Nominallength:**

1.016 inches

**Teeth Type:**

Straight

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

26.5666 degrees

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

0.562 inches first end

**Body Recess Depth:**

0.060 inches second end

**Face Width:**

0.450 inches

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.870 inches first end

**Bolt Hole Circle Diameter:**

0.128 inches transversely through hub, first end

**Special Features:**

Class 3b thread

**Material:**

Stainless steel

**Material Specification:**

Ams5643, cond a assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 2 assn standard single treatment response

**Style Designator:**

Side face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300