

View Online at <https://aerobasegroup.com/nsn/3020-00-966-9247>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.0000 inches

**Teeth Quantity:**

64

**Face Type:**

Straight

**Bore Style:**

Plain both ends

**Outside Diameter:**

1.029 inches

**Tooth Direction:**

Right

**Mating Thread Lead Quantity:**

1

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

1.7831 degrees

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

0.375 inches first end

**Face Width:**

0.187 inches

**Bore Diameter:**

0.240 inches both ends

**Hub Style Designator:**

Pinned second end

**Hub Diameter:**

0.500 inches second end

**End Length:**

0.050 inches first end

**End Diameter:**

0.624 inches first end

**First Step Length:**

0.325 inches first end

**First Step Diameter:**

0.750 inches first end

**Material:**

Copper alloy 462

**Material Specification:**

Qq-b-637 federal specification single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300