

View Online at <https://aerobasegroup.com/nsn/3020-00-857-6888>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.2500 inches

**Teeth Quantity:**

80

**Face Type:**

Concave

**Bore Style:**

Plain both ends

**Outside Diameter:**

1.281 inches

**Tooth Direction:**

Right

**Throat Radius:**

0.266 inches

**Mating Thread Lead Quantity:**

1

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

1.7833 degrees

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

0.220 inches first end

**Face Width:**

0.188 inches

**Bore Diameter:**

0.250 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.500 inches first end

**Precision Classification:**

Quality number 10

**Material:**

Copper alloy 464

**Material Specification:**

Qq-b-637 federal specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300