

View Online at <https://aerobasegroup.com/nsn/3020-00-049-8519>

**Body Style:**

Plain, solid

**Pitch Diameter:**

3.0000 inches

**Teeth Quantity:**

144

**Bore Style:**

W/ keyway both ends

**Backlash Designation:**

Grade a

**Outside Diameter:**

3.042 inches

**Nominallength:**

0.500 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.313 inches first end

**Face Width:**

0.187 inches

**Bore Diameter:**

0.240 inches both ends

**Keyway Width:**

0.062 inches both ends

**Distance From Bore Center To Keyway Bottom:**

0.196 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.625 inches first end

**Precision Classification:**

Quality number 6 or quality number 7

**Material:**

Copper alloy 462 or copper alloy 464 or copper alloy 482 or copper alloy 485

**Material Specification:**

Qq-b-613 federal specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300