

View Online at <https://aerobasegroup.com/nsn/3020-00-005-3442>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

Between 0.7490 inches and 0.7500 inches

**Teeth Quantity:**

60

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

**Mounting Hole Thread Qty Per Inch (tpi):**

56 transversely through hub, first end

**Mounting Hole Thread Size:**

0.086 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

2 threaded transversely through hub, first end

**Outside Diameter:**

0.774 inches

**Nominallength:**

0.374 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.204 inches first end

**Face Width:**

0.046 inches

**Bore Diameter:**

0.125 inches both ends

**Precision Classification:**

Quality number 10 or quality number 11

**End Diameter:**

0.312 inches second end

**First Groove Width:**

0.035 inches second end

**First Groove Diameter:**

0.290 inches second end

**Distance From End To First Groove:**

0.122 inches first end

**Special Features:**

Mtg holes on first end spaced 90 degrees apart; one 0.125 in. Diameter hole through body of gear on a 0.250 in. Diameter bolt circle; hub style 6 on both ends

**Material:**

Aluminum alloy 6061

**Material Specification:**

Qq-a-225/8, t6 federal specification single material response

**Surface Treatment:**

Anodize

**Style Designator:**

Protruding hubs

**Furnished Items And Quantity:**

1 lubricant impregnated bearing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300