

View Online at <https://aerobasegroup.com/nsn/3020-00-057-8662>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.5000 inches

**Teeth Quantity:**

144

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

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

40 transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

1.519 inches

**Nominallength:**

0.276 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.187 inches first end

**Face Width:**

0.094 inches

**Bore Diameter:**

0.187 inches both ends

**Hub Diameter:**

0.370 inches first end

**Precision Classification:**

Quality number 10 or quality number 11

**Special Features:**

Alignment hole on bolt circle of 0.6029 located on face of gear

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6, t4 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 1 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A27300

**Mil-std (military Standard):**

Mil-a-8625 spec.