

View Online at <https://aerobasegroup.com/nsn/3020-00-616-7534>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

2.7055 inches

**Teeth Quantity:**

136

**Features Provided:**

Alignment hole

**Mounting Hole Thread Series Designator:**

Unc transversely through face

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

40 transversely through face

**Mounting Hole Thread Size:**

0.112 inches transversely through face

**Mounting Hole Type And Quantity:**

2 countersunk transversely through face and 6 threaded transversely through face

**Outside Diameter:**

2.8735 inches

**Nominallength:**

0.844 inches

**Teeth Type:**

Spur

**Tooth Form:**

Special

**Tooth Direction:**

Right

**Pressure Angle:**

37.0000 degrees

**Face Width:**

0.047 inches

**Counterbore Depth:**

0.109 inches first end

**Counterbore Diameter:**

2.7500 inches first end

**Hub Style Designator:**

1 step second end

**End Length:**

0.427 inches second end

**End Diameter:**

1.300 inches second end

**First Step Length:**

0.139 inches second end

**First Step Diameter:**

1.812 inches second end

**Mounting Hole Diameter:**

0.116 inches transversely through face

**Special Features:**

Hub bore 0.375 in. Diameter 0.219 in. Lg counterbore 0.875 in. Diameter 0.250 in. Lg

**Material:**

Aluminum alloy 2024

**Material Specification:**

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

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Style Designator:**

Recessed ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-a-8625 spec.