

View Online at <https://aerobasegroup.com/nsn/3020-00-922-4593>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

0.9500 inches

**Teeth Quantity:**

76

**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:**

1 threaded transversely through hub, first end

**Outside Diameter:**

0.975 inches

**Nominallength:**

0.306 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.244 inches first end

**Face Width:**

0.062 inches

**Bore Diameter:**

0.120 inches both ends

**Hub Style Designator:**

1 step first end

**End Diameter:**

0.218 inches first end

**First Step Length:**

0.119 inches first end

**First Step Diameter:**

0.625 inches first end

**Second Step Length:**

0.125 inches first end

**Special Features:**

W/0.032 in. Diameter hole, 0.093 in. Deep, countersunk 90 degrees to 0.062 in. Dia., located 0.215 in. From center of bore, w/o.500 in. Dia.  
By 0.030 in. Lg undercut in step at right angle to bore

**Material:**

Aluminum alloy 6061

**Material Specification:**

Qq-a-225/8, t651 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-a-8625 spec.