

View Online at <https://aerobasegroup.com/nsn/3020-00-537-4024>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

Between 0.4990 inches and 0.5000 inches

**Teeth Quantity:**

32

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

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

32 transversely through hub, first end

**Mounting Hole Thread Size:**

0.138 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 plain transversely through hub, first end and 1 threaded transversely through hub, first end

**Outside Diameter:**

0.530 inches

**Nominallength:**

0.343 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.218 inches first end

**Face Width:**

0.125 inches

**Bore Diameter:**

0.187 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.375 inches first end

**Precision Classification:**

Quality number 10 or quality number 11

**Mounting Hole Diameter:**

0.067 inches transversely through hub, first end

**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:**

No

**Fiig:**

A27300

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

Mil-a-8625 spec.