

View Online at <https://aerobasegroup.com/nsn/3020-01-040-7650>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

Between 2.4993 inches and 2.5000 inches

**Teeth Quantity:**

120

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

**Mounting Hole Thread 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:**

2.540 inches

**Nominallength:**

0.375 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.250 inches first end

**Face Width:**

0.125 inches

**Bore Diameter:**

0.250 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.500 inches first end

**Precision Classification:**

Quality number 12

**Mounting Hole Diameter:**

0.086 inches transversely through hub, first end

**Special Features:**

Mtg holes spaced 90 degrees apart

**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 2, class 1 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-a-8625 spec.