

View Online at <https://aerobasegroup.com/nsn/3020-01-076-0567>

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.1250 inches

**Teeth Quantity:**

108

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc 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:**

1.145 inches

**Tooth Form:**

Standard

**Pressure Angle:**

2.0000 degrees

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

0.217 inches first end

**Face Width:**

0.108 inches

**Bore Diameter:**

0.250 inches both ends

**Hub Style Designator:**

1 step first end

**End Length:**

0.188 inches first end

**Precision Classification:**

Quality number 10

**End Diameter:**

0.437 inches first end

**First Step Length:**

0.030 inches first end

**First Step Diameter:**

0.500 inches first end

**Special Features:**

Mtg holes 90 degrees apart centered 0.094 in. From end of hub

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764, cond a federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ms171, finish no. 5.4.1 military standard single treatment response

**Style Designator:**

Protruding hub

**Furnished Items And Quantity:**

1 setscrew

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300