

View Online at <https://aerobasegroup.com/nsn/3020-00-517-0924>

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

2.5000 inches

**Teeth Quantity:**

120

**Backlash Designation:**

Grade e

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

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

40 transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

2.542 inches

**Nominallength:**

0.687 inches

**Tooth Form:**

Standard

**Pressure Angle:**

14.5000 degrees

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

0.313 inches first end

**Face Width:**

0.125 inches

**Bore Diameter:**

0.250 inches both ends

**Hub Diameter:**

0.500 inches first end

**Precision Classification:**

Quality number 12

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763, class416 federal specification single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300