

View Online at <https://aerobasegroup.com/nsn/3020-00-512-0085>

**Body Style:**

Webbed, offset, solid

**Pitch Diameter:**

2.7495 inches

**Teeth Quantity:**

176

**Bore Style:**

W/counterbore both ends

**Outside Diameter:**

0.7802 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.3300 inches first end

**Body Recess Depth:**

0.1600 inches second end

**Face Width:**

0.400 inches

**Bore Diameter:**

1.8750 inches both ends

**Counterbore Depth:**

0.300 inches first end

**Counterbore Diameter:**

2.276 inches first end

**Hub Style Designator:**

1 step first end

**End Length:**

0.3000 inches first end

**Precision Classification:**

Quality number 10

**End Diameter:**

2.4996 inches first end

**First Step Length:**

0.0300 inches first end

**First Step Diameter:**

2.6250 inches first end

**Material:**

Steel comp 303s

**Material Specification:**

Mil-s-7720 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification single treatment response

**Style Designator:**

Protruding hub, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-7720 spec.