

View Online at <https://aerobasegroup.com/nsn/3020-00-823-5577>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.0310 inches

**Teeth Quantity:**

99

**Bore Style:**

W/counterbore both ends

**Outside Diameter:**

1.051 inches

**Tooth Form:**

Standard

**Flange Diameter:**

1.000 inches

**Pressure Angle:**

20.0000 degrees

**Flange Thickness:**

0.187 inches

**Face Width:**

0.125 inches

**Bore Diameter:**

0.250 inches both ends

**Distance Between Outer Body Face And Inner Flange Face:**

0.281 inches

**Counterbore Depth:**

0.094 inches second end

**Counterbore Diameter:**

0.875 inches second end

**Hub Diameter:**

0.562 inches between body and flange

**Material:**

Steel comp 416

**Material Specification:**

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

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171, finish no. 5.4.1 military standard single treatment response

**Style Designator:**

Flanged end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A27300

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

Mil-std-171 spec.