

View Online at <https://aerobasegroup.com/nsn/3020-00-999-2801>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

0.5892 inches

**Teeth Quantity:**

20

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

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

40 transversely through hub, first end

**Mounting Hole Thread Size:**

0.112 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

0.630 inches

**Nominallength:**

0.406 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

45.0000 degrees

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

0.219 inches first end

**Face Width:**

0.187 inches

**Bore Diameter:**

0.187 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.343 inches first end

**Material:**

Steel comp 303 and steel comp 303se

**Material Specification:**

Mil-s-7720 military specification 1st material response and mil-s-7720 military specification 2nd material response

**Surface Treatment:**

Passivate

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300

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

Mil-s-7720 spec.