

View Online at <https://aerobasegroup.com/nsn/3020-01-216-2648>

**Body Style:**

Plain, solid

**Attachment Method:**

Press fit

**Pitch Diameter:**

1.4142 inches

**Teeth Quantity:**

48

**Bore Style:**

Plain second end

**Hardness Rating:**

28.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

1.456 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

45.0000 degrees

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

0.252 inches first end

**Face Width:**

0.185 inches

**Hub Style Designator:**

Split second end

**Clamping Surface Length:**

0.217 inches second end

**Precision Classification:**

Quality number 10

**Material:**

Steel comp 416

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171 finish 5.4.1 military standard single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-std-171 spec.