

View Online at <https://aerobasegroup.com/nsn/3020-01-201-1736>

**Body Style:**

Plain, solid

**Spline Quantity:**

16 both ends

**Pitch Diameter:**

2.0000 inches

**Teeth Quantity:**

40

**Nominallength:**

1.400 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.250 inches second end

**Face Width:**

0.280 inches

**End Length:**

0.160 inches first end

**First Step Length:**

0.070 inches second end

**Special Features:**

Spl diameter pitch: 20/40; heat treat and nitride entire part per mil-h-6875 and mil-s-6090; case requirements at spline tooth pitch line:  
rockwell 30n 70 min; core hardness: rc 34-40

**Material:**

Steel comp 4340

**Material Specification:**

Ams 6415 assn standard single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A27300