

View Online at <https://aerobasegroup.com/nsn/3020-00-294-7164>

**Body Style:**

Plain, solid

**Spline Quantity:**

6 both ends

**Pitch Diameter:**

5.3750 inches

**Teeth Quantity:**

43

**Bore Style:**

Straight spline both ends

**Hardness Rating:**

28.0 rockwell c and 33.0 rockwell c

**Outside Diameter:**

5.480 inches

**Nominallength:**

1.451 inches

**Teeth Type:**

Straight

**Pressure Angle:**

14.5000 degrees

**Pitch Angle:**

63.9667 degrees

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

0.500 inches second end

**Body Recess Depth:**

0.2010 inches first end

**Face Width:**

1.000 inches

**Bore Depth:**

1.250 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

2.125 inches second end

**Special Features:**

Spline minor diameter 1.274 in. Nom.; spline height 0.112 in. Nom

**Material:**

Steel

**Material Specification:**

Mil-s-890, alloy 3 military specification single material response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-890 spec.