

View Online at <https://aerobasegroup.com/nsn/3020-01-189-9475>

**Body Style:**

Plain, solid

**Spline Quantity:**

31 both ends

**End Application:**

F16 acft

**Pitch Diameter:**

0.6562 inches

**Teeth Quantity:**

21

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.6458 inches both ends

**Hardness Rating:**

58.0 rockwell c

**Outside Diameter:**

0.718 inches

**Nominallength:**

0.880 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.615 inches first end

**Face Width:**

0.265 inches

**Bore Diameter:**

0.654 inches both ends

**Counterbore Depth:**

0.445 inches both ends

**Counterbore Diameter:**

0.405 inches both ends

**Hub Style Designator:**

1 groove first end

**Hub Diameter:**

0.812 inches first end

**Precision Classification:**

Quality number 7

**First Groove Width:**

0.090 inches first end

**First Groove Diameter:**

0.570 inches first end

**Distance From End To First Groove:**

0.425 inches first end

**Material:**

Steel comp e9310

**Material Specification:**

Ams 6260 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, class 2 military specification single treatment response

**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-c-13924 spec.