

View Online at <https://aerobasegroup.com/nsn/3020-01-025-1486>

**Body Style:**

Webbed, offset, with lightening holes

**Spline Quantity:**

125 both ends

**Pitch Diameter:**

6.2500 inches

**Teeth Quantity:**

125

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

3.8000 inches both ends

**Hardness Rating:**

64.0 rockwell superficial 45-n teeth

**Outside Diameter:**

6.347 inches

**Tooth Form:**

Standard

**Pressure Angle:**

25.0000 degrees

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

0.470 inches both ends

**Face Width:**

1.060 inches

**Bore Diameter:**

3.895 inches both ends

**Hub Style Designator:**

1 step both ends

**End Length:**

0.375 inches both ends

**End Diameter:**

4.250 inches both ends

**First Step Length:**

0.095 inches both ends

**First Step Diameter:**

4.437 inches both ends

**Material:**

Steel comp e9310

**Material Specification:**

Ams6260 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232, type m, class 1 military specification single treatment response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300

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

Mil-p-16232 spec.