

View Online at <https://aerobasegroup.com/nsn/3020-00-385-7954>

**Body Style:**

Webbed, solid

**Spline Quantity:**

10 both ends

**Pitch Diameter:**

6.8330 inches

**Teeth Quantity:**

54

**Bore Style:**

Straight spline both ends

**Hardness Rating:**

33.0 rockwell c and 35.0 rockwell c

**Outside Diameter:**

7.0833 inches

**Nominallength:**

1.188 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

8.9583 degrees

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

0.032 inches both ends

**Face Width:**

1.125 inches

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

1.445 inches second end

**Special Features:**

Spline minor dia. 1.025 in.

**Material:**

Steel comp 1045 and steel comp 1050 and steel comp 4130 and steel comp 4145

**Material Specification:**

66 aisi/sae 1045 federal standard 1st material response and 66 aisi/sae 1050 federal standard 2nd material response and qq-s-624 federal specification 3rd material response and qq-s-624 federal specification 4th material response

**Surface Treatment:**

Phosphate zinc

**Surface Treatment Specification:**

Mil-c-16232 type 2 military specification single treatment response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-c-16232 spec.