

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.