

View Online at <https://aerobasegroup.com/nsn/3020-00-250-8068>

Body Style:

Webbed, solid

Pitch Diameter:

6.5000 inches

Teeth Quantity:

42

Bore Style:

W/ 2 keyways both ends

Hardness Rating:

50.0 rockwell c and 52.0 rockwell c

Outside Diameter:

6.7210 inches

Nominallength:

1.499 inches

Teeth Type:

Single helix

Tooth Form:

Stub

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

22.6250 degrees

Distance Between Body Face And Protruding Hub End:

0.429 inches first end

Face Width:

0.750 inches

Bore Diameter:

1.391 inches both ends

Keyway Width:

0.251 inches both ends

Distance From Bore Center To Keyway Bottom:

0.823 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

2.031 inches second end

Special Features:

First hub end od chamfered 0.094 in. By 45 deg

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material 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-s-5000 spec.