

View Online at <https://aerobasegroup.com/nsn/3020-01-414-7961>

Body Style:

Plain, solid

End Application:

Weapons system class ssn

Pitch Diameter:

3.7314 inches

Teeth Quantity:

38

Bore Style:

10a w/ keyway both ends

Hardness Rating:

52.0 rockwell c body and 63.0 rockwell c body

Outside Diameter:

3.926 inches

Teeth Type:

Single helix

Tooth Form:

Stub

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

14.9166 degrees

Distance Between Body Face And Protruding Hub End:

0.141 inches second end

Face Width:

1.703 inches

Bore Diameter:

1.576 inches both ends

Keyway Width:

0.375 inches both ends

Distance From Bore Center To Keyway Bottom:

0.956 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

2.130 inches second end

Precision Classification:

Accuracy grade 8

Special Features:

Used on valve operator

Material:

Steel comp 4320h

Material Specification:

Astm a304 assn standard single material response

Surface Treatment:

Carbon

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300