

View Online at <https://aerobasegroup.com/nsn/3020-01-003-9160>

Body Style:

Plain, solid

Attachment Method:

Clamp

End Application:

9wasp class lhd, spruance class dd (963), kidd class ddg, nimitz class cvn, ticonderoga class cg (47), sturgeon class ssn (637), oliver perry class ffg, los angeles class ssn (688), forrestal class cv. Strategic weapon systems (poseidon and trident).

Pitch Diameter:

1.2500 inches

Teeth Quantity:

80

Face Type:

Concave

Bore Style:

Plain both ends

Criticality Code Justification:

Feat

Outside Diameter:

1.281 inches

Tooth Direction:

Right

Mating Thread Lead Quantity:

2

Pressure Angle:

14.5000 degrees

Helix Angle:

3.5832 degrees

Distance Between Body Face And Protruding Hub End:

0.280 inches first end

Face Width:

0.180 inches

Bore Diameter:

0.250 inches both ends

Hub Style Designator:

1 step first end

End Length:

0.250 inches first end

End Diameter:

0.310 inches first end

First Step Length:

0.300 inches first end

First Step Diameter:

0.380 inches first end

Special Features:

Weapon system essential

Material:

Copper alloy

Material Specification:

Mil-b-994, comp a military specification single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-b-994 spec.