

View Online at <https://aerobasegroup.com/nsn/3020-01-007-5464>

Body Style:

Plain, solid

End Application:

Fspruance class dd (963), kidd class ddg, nimitz class cvn, arleigh burke class ddg, ticonderoga class cg (47), los angeles class ssn (688), oliver perry class ffg, forrestal class cv, wasp class lhd

Pitch Diameter:

Between 0.9417 inches and 0.9427 inches

Teeth Quantity:

32

Bore Style:

Plain both ends

Criticality Code Justification:

Feat

Outside Diameter:

0.984 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

45.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.250 inches first end

Face Width:

0.187 inches

Bore Diameter:

0.250 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.500 inches first end

Precision Classification:

Quality number 10

Special Features:

Weapon system essential

Material:

Steel comp 303

Material Specification:

Qq-s-764, type 303 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish e300 military specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.