

View Online at <https://aerobasegroup.com/nsn/3020-01-444-4327>

End Application:

Weapons system los angeles class ssn (688)

Teeth Quantity:

15

Face Type:

Concave

Bore Style:

Plain both ends

Pitch Radius:

1.6710 inches

Tooth Direction:

Right

Throat Radius:

1.810 inches

Mating Thread Lead Quantity:

1

Pressure Angle:

14.3000 degrees

Helix Angle:

6.3498 degrees

Face Width:

0.875 inches

Bore Diameter:

1.000 inches both ends

Outside Radius:

1.8004 inches

Arc Length:

7.0701 inches

Special Features:

Used on hatch cover 30" dia, distance from bore center to bottom of teeth 1.375 in.

Material:

Steel

Material Specification:

Mil-s-500 (e4348) military specification single material response

Style Designator:

Hubless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-5000 spec.