

View Online at <https://aerobasegroup.com/nsn/3020-00-255-1498>

Teeth Quantity:

32

Bore Style:

Plain both ends

Pitch Radius:

1.0000 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.250 inches first end

Face Width:

0.125 inches

Bore Diameter:

0.250 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.500 inches first end

Outside Radius:

1.016 inches

Precision Classification:

Quality number 10

Arc Length:

1.082 inches

Special Features:

One headed grooved pin mounted on gear face between teeth and hub with a press fit securing method

Material:

Steel comp 303

Material Specification:

Qq-s-764, cond a federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish f300 military specification single treatment 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-f-14072 spec.