

View Online at <https://aerobasegroup.com/nsn/3020-01-107-9027>

Body Style:

Plain, solid

Attachment Method:

Clamp

Pitch Diameter:

1.5000 inches

Teeth Quantity:

96

Bore Style:

Plain both ends

Criticality Code Justification:

Zzzy

Outside Diameter:

1.530 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.187 inches first end

Face Width:

0.312 inches

Bore Diameter:

0.188 inches both ends

Hub Style Designator:

1 step first end

End Length:

0.250 inches first end

Precision Classification:

Quality number 12

End Diameter:

0.249 inches first end

First Step Length:

0.022 inches first end

First Step Diameter:

0.375 inches first end

Special Features:

For navy nuclear propulsion plant products only

Material:

Steel comp 416

Material Specification:

Qq-s-763, class416 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072 military specification single treatment response

Style Designator:

Protruding hub

Reference Number Differentiating Characteristics:

As differentiated by free from mercury contamination

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.