

View Online at <https://aerobasegroup.com/nsn/3020-00-630-6359>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

1.6499 inches

Teeth Quantity:

56

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unc axially through flange

Mounting Hole Thread Size:

0.112 inches axially through flange

Mounting Hole Type And Quantity:

1 threaded axially through flange

Outside Diameter:

1.689 inches

Nominallength:

0.438 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:

0.188 inches

Bore Diameter:

0.250 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

0.500 inches first end

Material:

Steel comp 416se

Material Specification:

Qq-s-763, class 416, cond a federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard 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-std-171 spec.