

View Online at <https://aerobasegroup.com/nsn/3020-00-944-2893>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

1.1250 inches

Teeth Quantity:

27

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thread Qty Per Inch (tpi):

32 transversely through hub, first end

Hardness Rating:

30.0 rockwell c

Mounting Hole Thread Size:

0.138 inches transversely through hub, first end

Outside Diameter:

1.208 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.218 inches first end

Face Width:

0.125 inches

Bore Diameter:

0.250 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

0.437 inches first end

Precision Classification:

Quality number 4

Mounting Hole Diameter:

0.086 inches transversely through hub, first end

Special Features:

Mtg holes spaced 90 degrees apart 0.125 in. From hub end

Material:

Steel comp 416

Material Specification:

Qq-s-764, type 416, cond t 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

Fig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.