

View Online at <https://aerobasegroup.com/nsn/3020-00-079-7122>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

2.5000 inches

Teeth Quantity:

160

Bore Style:

Plain both ends

Backlash Designation:

Grade c

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:

235.0 brinell standard hub

Mounting Hole Thread Size:

0.138 inches transversely through hub, first end

Mounting Hole Type And Quantity:

1 threaded transversely through hub, first end

Outside Diameter:

2.531 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.265 inches first end

Face Width:

0.125 inches

Bore Diameter:

0.188 inches both ends

Hub Style Designator:

1 step first end

End Length:

0.219 inches first end

Precision Classification:

Quality number 10 or quality number 11

End Diameter:

0.375 inches first end

First Step Length:

0.046 inches first end

First Step Diameter:

0.438 inches first end

Material:

Steel comp 416 hub

Material Specification:

Qq-s-763, cl 416 federal specification single material response hub

Surface Treatment:

Passivate hub

Surface Treatment Specification:

Mil-s-5002 federal specification 1st treatment response hub

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.