

View Online at <https://aerobasegroup.com/nsn/3020-01-177-4838>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

1.2500 inches

Teeth Quantity:

25

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Hardness Rating:

40.0 rockwell c and 47.0 rockwell c

Mounting Hole Thread Size:

0.164 inches transversely through hub, first end

Mounting Hole Type And Quantity:

1 threaded transversely through hub, first end

Outside Diameter:

1.370 inches

Nominallength:

1.016 inches

Teeth Type:

Straight

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Pitch Angle:

26.5666 degrees

Distance Between Body Face And Protruding Hub End:

0.562 inches first end

Body Recess Depth:

0.060 inches second end

Face Width:

0.450 inches

Hub Style Designator:

Plain first end

Hub Diameter:

0.870 inches first end

Bolt Hole Circle Diameter:

0.128 inches transversely through hub, first end

Special Features:

Class 3b thread

Material:

Stainless steel

Material Specification:

Ams5643, cond a assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 2 assn standard single treatment response

Style Designator:

Side face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300