

View Online at <https://aerobasegroup.com/nsn/3020-00-311-7616>

Body Style:

Plain, solid

Pitch Diameter:

0.5217 inches

Teeth Quantity:

12

Bore Style:

Partial first end

Hardness Rating:

54.0 rockwell c and 56.0 rockwell c

Outside Diameter:

0.6247 inches

Tooth Form:

Standard

Pressure Angle:

25.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.740 inches first end

Face Width:

0.320 inches

Bore Diameter:

0.500 inches first end

Bore Depth:

0.490 inches first end

Hub Style Designator:

Plain second end

Hub Diameter:

0.2497 inches second end

End Length:

0.062 inches first end

Precision Classification:

Quality number 10

End Diameter:

0.770 inches first end

First Step Length:

0.525 inches first end

First Step Diameter:

0.6247 inches first end

Special Features:

Involute splined bore 21 teeth, 45 degrees pa, 0.428 inch, minor diameter, 0.479 in. Diameter

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, type 2, class 2 military specification single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-c-8837 spec.