

View Online at <https://aerobasegroup.com/nsn/3020-01-127-8231>

Body Style:

Plain, solid

Pitch Diameter:

1.3500 inches

Teeth Quantity:

27

Bore Style:

10a w/ keyway both ends

Outside Diameter:

1.391 inches

Nominallength:

0.755 inches

Teeth Type:

Straight

Tooth Direction:

Right

Pressure Angle:

25.0000 degrees

Pitch Angle:

52.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.540 inches second end

Face Width:

0.260 inches

Bore Diameter:

0.376 inches both ends

Bore Width:

0.625 inches second end

Keyway Width:

0.066 inches both ends

Distance From Bore Center To Keyway Bottom:

0.227 inches both ends

Hub Style Designator:

1 step second end

End Length:

0.500 inches second end

Precision Classification:

Quality number 8

End Diameter:

0.499 inches second end

First Step Length:

0.040 inches second end

First Step Diameter:

0.625 inches second end

Material:

Steel comp 8620

Material Specification:

Mil-s-8690 military specification single material response

Surface Treatment:

Tin

Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-8690 spec.