

View Online at <https://aerobasegroup.com/nsn/3020-00-517-3653>

Body Style:

Plain, solid

Pitch Diameter:

6.0000 inches

Teeth Quantity:

36

Bore Style:

W/ keyway both ends

Outside Diameter:

6.1678 inches

Nominallength:

2.597 inches

Teeth Type:

Straight

Pressure Angle:

14.4999 degrees

Pitch Angle:

59.7498 degrees

Distance Between Body Face And Protruding Hub End:

1.500 inches second end

Body Recess Depth:

0.4720 inches first end

Face Width:

1.250 inches

Bore Diameter:

1.876 inches both ends

Keyway Width:

0.313 inches both ends

Distance From Bore Center To Keyway Bottom:

1.0937 inches both ends

Counterbore Diameter:

2.4410 inches first end

Hub Style Designator:

Plain second end

Hub Diameter:

4.000 inches second end

Special Features:

Reference spcc procurement specification for additional design data, counterbore 1st end; diameter 2.441 in., depth 0.630 in.

Material:

Steel

Material Specification:

Mil-s-15083, grade 80-40 military specification single material 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-15083 spec.