

View Online at <https://aerobasegroup.com/nsn/3020-00-294-5455>

Body Style:

Plain, solid

Spline Quantity:

47 both ends

Pitch Diameter:

8.0000 inches

Teeth Quantity:

48

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

5.8750 inches both ends

Outside Diameter:

8.333 inches

Tooth Form:

Stub

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.380 inches first end

Face Width:

1.400 inches

Bore Diameter:

5.750 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

7.400 inches first end

Precision Classification:

Quality number 10 or quality number 11

Special Features:

One spline tooth omitted on centerline w/1 gear tooth; counterbore 1st end, dia 7.170 in., depth 0.560 in.

Material:

Steel uns k44220

Material Specification:

Cage 36659 c-05-1190 mfr ref single material response

Surface Treatment:

Cadmium hub

Surface Treatment Specification:

Cage 36659 lc+77-2033 class 2, type 2 mfr ref single treatment response hub

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A27300