

View Online at <https://aerobasegroup.com/nsn/3020-01-469-6689>

Body Style:

Plain, solid

Attachment Method:

Mounting hole and setscrews

End Application:

Ticonderoga class cg (47)

Pitch Diameter:

0.8666 inches

Teeth Quantity:

26

Bore Style:

Plain both ends

Hardness Rating:

89.0 rockwell superficial 15-n teeth and 91.5 rockwell superficial 15-n teeth

Mounting Hole Type And Quantity:

1 plain transversely through hub, first end

Outside Diameter:

0.928 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

20.364108 degrees

Distance Between Body Face And Protruding Hub End:

0.319 inches first end

Face Width:

0.438 inches

Bore Diameter:

0.4995 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.688 inches first end

Precision Classification:

Quality number 10

Mounting Hole Diameter:

0.093 inches transversely through hub, first end

Special Features:

Hub cut back 0.069 in. Leaving 2 tabs. Used on gfc's mk86

Material:

Steel comp 8620 or steel comp e9310 or steel comp 9310h

Material Specification:

Mil-s-8690, aisi 8620 military specification single material response or ams 6260, sae 9310 military standard single material response or astm a304, gr 9310h national specification single material response or ams 6265 military standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, cl 1 military specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A27300

Mil-std (military Standard):

Mil-s-8690 spec.