

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 gfcs 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.