

View Online at <https://aerobasegroup.com/nsn/3020-00-077-0579>

Attachment Method:

Mounting hole

Pitch Diameter:

1.2500 inches

Torque Capacity:

16.00 inch-ounces

Teeth Quantity:

80

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thread Size:

0.086 inches transversely through hub, first end

Mounting Hole Type And Quantity:

1 plain transversely through hub, first end and 1 threaded transversely through hub, first end

Outside Diameter:

1.2813 inches

Nominallength:

0.562 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.219 inches both ends

Face Width:

0.125 inches

Bore Diameter:

0.187 inches both ends

Distance Between Face Edge And Body End:

0.218 inches

Hub Style Designator:

Plain first end

Hub Diameter:

0.500 inches first end

Precision Classification:

Quality number 10 or quality number 11

Mounting Hole Diameter:

0.047 inches transversely through hub, first end

Material:

Steel comp 303 hub

Material Specification:

Mil-s-7720 military specification single material response hub

Surface Treatment:

Passivate hub

Style Designator:

Adjustable torque, coil spring loaded

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-b-5687 spec.