

View Online at <https://aerobasegroup.com/nsn/3020-01-141-5130>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

Between 1.4993 inches and 1.5000 inches

Teeth Quantity:

108

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unc axially through hub, first end

Mounting Hole Thready Qty Per Inch (tpi):

40 axially through hub, first end

Mounting Hole Thread Size:

0.112 inches axially through hub, first end

Mounting Hole Type And Quantity:

1 threaded axially through hub, first end

Nominallength:

0.453 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.266 inches first end

Face Width:

0.062 inches

Hub Style Designator:

Plain second end

Hub Diameter:

0.650 inches first end

Precision Classification:

Quality number 12

Special Features:

Outside diameter 1.5263min 1.5278max in.; bore provision included; bore diameter 0.375min 0.3753max in.; bore length 0.453 in.; first end distance from end of hub to center of tapped hole 0.175 in.; circular pitch 0.04363 in.; style: plain, hubs unequal length

Material:

Steel comp 303se

Material Specification:

Qq-s-764, type 303se, cond a/canceled federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.