

View Online at <https://aerobasegroup.com/nsn/3020-00-308-0304>

Body Style:

Plain, solid

Pitch Diameter:

1.4083 inches

Teeth Quantity:

169

Bore Style:

W/counterbore counter bore, second end

Outside Diameter:

1.4240 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.0300 inches second end

Face Width:

0.062 inches

Bore Diameter:

0.065 inches counter bore, second end

Counterbore Depth:

0.7600 inches counter bore, second end

Counterbore Diameter:

0.1350 inches counter bore, second end

Hub Style Designator:

Plain second end

Hub Diameter:

0.370 inches second end

End Length:

0.1000 inches first end

Precision Classification:

Quality number 9

End Diameter:

0.1240 inches first end

First Step Length:

0.7630 inches first end

First Step Diameter:

0.1873 inches first end

Second Step Length:

0.0170 inches first end

Second Step Diameter:

0.2090 inches first end

Third Step Length:

0.0130 inches first end

Third Step Diameter:

0.2220 inches first end

Special Features:

Insulator plate and electrical contact attached to first side of gear

Material:

Steel comp 303 hub

Material Specification:

Qq-s-764, cond a federal specification single material response hub

Surface Treatment:

Plastic hub

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response hub

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-p-15035 spec.