

View Online at <https://aerobasegroup.com/nsn/3020-01-298-2687>

Body Style:

Plain, solid

Spline Quantity:

15 first end

End Application:

F-15 a/c acft

Pitch Diameter:

4.0000 inches

Teeth Quantity:

48

Bore Style:

Involute spline first end

Spline Pitch Diameter:

0.4688 inches first end

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Outside Diameter:

4.055 inches

Nominallength:

0.900 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.620 inches first end

Body Recess Depth:

0.120 inches second end

Face Width:

0.280 inches

Bore Diameter:

0.405 inches first end

Counterbore Depth:

0.160 inches second end

Counterbore Diameter:

1.000 inches second end

Hub Style Designator:

1 step first end

End Length:

0.300 inches first end

Precision Classification:

Quality number 8

End Diameter:

0.740 inches first end

First Step Length:

0.320 inches first end

First Step Diameter:

1.300 inches first end

Special Features:

Recessbody dia. 3.120 in.

Material:

Steel comp 4130 or steel comp 4140

Material Specification:

Astm-a322 assn standard 1st material response or astm-a331 assn standard 2nd material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-std-171 military specification single treatment response

Style Designator:

Protruding hub, recessed body

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.